## Playing with Lady Luck at Lotto

1969 RECORD YEAR FOR TURNOVER

Lady Luck is chased each weekend by between ten and twelve million people in this country, who fill in a form that is to be their Lotto entry.

These fortune-hunting millions have helped the Federal Republic Lottoblock to a record. In 1969 it achieved its highest ever turnover since it was started - 12,000 million Marks.

"Individual punters risk in our ex-perience between 2 Marks 30 pfennigs and 3 Marks 10 pfennigs on average each 13 Marks to premine the termine the more common however for people to splash out 2,000 Marks in one go."

These were the comments of a top official of the Lower Saxony Lotto, based

in Hanover.

"He continued: There are a possible 13.9 million combinations of Lotto figures, so the chances of winning are not to be increased by inventing ingenious systems. Each system only stands as many chances as the number of individual lines it contains. In Lotto luck is pure

What exactly does Chance mean in this context? A 59 year-old tramp once found a filled out lotto ticket when looking for his dinner in a rubbish bin. Begging brought him a Mark and he handed in the ticket. He won 121,000 Marks.

Marks.
In cabin number 13 at a municipal swimming bath the chief swimming coach likewise found a Lotto ticket already filled out. He took it to the lost property bureau who were not interested. So he sent it in and won 50,000 Marks.

In the pocket of a dress someone had given her a 28-year-old secretary found her lucky Lotto ticket with the correct numbers already ticked. Her winnings — 97,000 Marks.

Ohe housewife in Lower Saxony, it was found by checking the records, had an incredible streak of luck. Within the space of six weeks she won first of all 100,000 Marks, then 35,000 and finally 500,000. Last year 136 people won half a million on Lotto. In 1968 it was as many as 198. on Lotto. In 1968 it was as many as 198. In Nurembers a woman filling in her ticket simply copied the same figures as her husband. Their son copied his motine is ticket. The number came up and each of the three won 500,000 Marks for a total, of one Mark fifty prenigs. A married couple in Bremen who also trusted each other and copied each others selections shared one million Marks.

The largest eyer win on Lotto before the top prize was limited to the half million Marks came in 1955 with a win of 1,8 million Marks for an outlay of fifty prennigs,

pfennigs,
A check of the records showed that the numbers occuring most frequently in the draw since 1955 have been 9 and 36.
These two figures are way shead of all

#### Every fourth person owns a car

the table of the second of the oughly one person in four in the Federal Republic is motorised, according to figures published by the Federal motor vehicle registration office of Flensburg at the end of January.

At the beginning of this year there were 284 motor vehicles per 1,000 head of the population, 217 of which were private cars, salcon or estate. On 1 January 15,966,000 motor vehicles and 600,000

15.966,000 motor vehicles and 600,000 at 25 trailers were registered. (Frankfurter Rundichen, 2 February 1970)



others. But there have been whole croups and combinations of figures which have come up several times. It has even been known for five figures (out of six) to keep cropping up.

to 6 have never come up.

So great is the joy of people who have won that often Lotto offices have been besieged by winners wanting to collect

the world, some people have been worled about sharing a plane with so many people.

They won't be once they ve seen how they'll share it. The cabin is divided into live big "living rooms."

their money as soon as the draw has been made. The trouble is the draw is made on a Saturday evening and the offices do not open again for giving out prizes till Tuesday afternoon. Then letters are sent out to those who have won more than

After each session thank-you letters come in. Lotto officials state that they receive most of these letters from people who have won moderate sums. Wins of

the winners do not loose their heads. A 63-year-old single Berlin craftsman upon winning treated ten lady old-age pensioners to a, free holiday anywhere they chose. Side of the constraint of the constraint of the

Since the world's largest and You'll have a lot of space to walk carriage. We'll serve them by hand fastes (and most expensive) jettiner, around in two wide alsies. (In first And to serve you fast every room has its own kitchen, (You can also

where we have a bar-lounge.)
You can watch movies or listen

to music. But we've also reserved

one room for people who don't want

to be entertained.

And we to be won't serve meals from a will be too:

class you can even go upstairs, has its own kitchen, (You can also

our new plane.

**⊖** Lufthansa

have special food if you're on a diet.)

We're happy to have it.

These are only a few features of

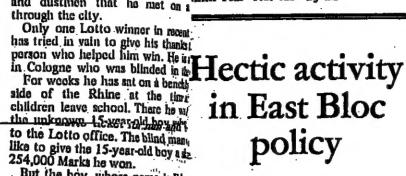
And we think our passengers

In the Rhineland a 65-year-old peer won 240,000 Marks last autum donated part of this to the local per of this to the local propose. Until this seal 245 pupils at the school will a once a day in the breaks between the concess of the provisiones with heart. an apple. The pensioner who had is poverty all his life had as a child, had an apple to take to school with

In one large city a 71-year-old!
winner of half a million Marks offiamburg, 10 March 1970
daily crate of beer to all the roadswinth Year-No. 413 - By air dustmen that he met on a

side of the Rhine at the time children leave school. There he will the unknown 15-xersold bounds to the Lotto office. The blind many like to give the 15-year-old boy a size 254,000 Marks he won.

But the boy, whose name is East. here is nothing new about individual not yet walked past. not yet walked past, Willaplane
With 400 seats
Make the airline happier



(Hamburger Abendblatt, 7 February ... aspects of the policy on Germany and the Eastern Bloc at present being pursued by the Federal government. What is new, as Foreign Minister Scheel noted in a recent Bundestag debate, is the intensity of activity with the East.

Activities at the beginning of this first week in March bear out the extent to which the claim is justified.

State Secretary Bahr is back in Moscow for a fresh round of talks with Foreign Minister Gromyko, Herr Sahm of the Chancellor's Office is off to East Berlin to prepare for the meeting between Chancel-lor Brandt and Premier Stoph. State Secretary Duckwitz will soon be off to Warsaw again. A fair number of balls in the air, indeed.

To what extent the observer wonders, are the viewpoints in Eastern European capitals synchronised? This was certainly a topic to which the Bundestag devoted a good deal of attention.

forthcoming but verbal nuances have been unmistakeable in East Berlin of late. oreign Minister Winzer has; taken a lightly different line to that of politureau member Erich Honecker and what propagandist Professor Norden had to say did not altogether tally with the comments made by Foreign, Minister Gromy-

ko. ...This is not to say there are serious discrepancies between East Berlin and Moscow. There have, nonetheless, been unmistakeable signs of uncertainty in Herr Ulbricht's Socialist Unity Party, not to mention a tendency to call off the meeting with Willy Brandt much as the exchange of public speakers with Bonn's Social Democrats was called off at the ast minute a few years ago.
This alone would seem to indicate that



A WEEKLY REVIEW OF THE GERMAN PRESS

Willi to Willy - Recognition first!

(Cartoon: E.M. Lang/Frankfurter Aligemeine Zeitung für Deutschland)

the Chancellor can look forward coolly, calmly and collectedly to his meeting with GDR Premier Willi Stoph, an encounter that is fairly certain to come about now that Soviet Foreign Minister Gromyko has paid East Berlin a visit!

If only because he is used to a fairly regular exchange with politicians from socialist countries from his time as Governing Mayor of West Berlin and Foreign Minister, Willy Brandt is in a stronger position than his opposite num-

Herr Stoph, on the other hand, no doubt knows exactly how to cope with a visit to Moscow or talks within the Warsaw Pact but Western statesmen are for him a kind of fairy-tale animal of which he has only heard tell.

No matter how pragmatic the approach he is reputed to have, the GDR Premier could run into difficulties, particularly as he will not be able to manipulate his own people's reaction to Chancellor Brandt's

Willy Brandt has little to fear as regards the domestic angle in this country either. The majority of people seeem to approve of the meeting and the Opposition

evidently does not want to run counter to this trend.

The Opposition advocates better pre-paration before the meeting both tech-nically and politically but it is not making a song and dance about it and is avoiding anything that might make the Chancellor's visit more difficult. This is another point that emerged from the Bundestag debate.

Brandt's visit to the Council of Ministers in East Berlin, should it materialise, does, of course, have one weak point. The GDR will fashion it into an act recognition. Pictures of the handshake between the two heads of government will go round the world, particularly the Third World, making it more difficult for diplomats from Bonn to explain that recognition was not intended.

But State Secretaries Bahr and Duckwitz would stand little chance of successfully continuing their talks in Moscow and Warsaw if Bonn were to shun direct dialogue with East Berlin. This is what is meant by the credibility of Bonn's Eas-

This is the angle from which contacts Continued on page 3 ... ...

#### The USSR seeks reduced tensions

C 20725 C

ndications that the Soviet leadership proposes to press ahead with relaxation of political tension in Central Europe are increasing in number. The priorities Moscow would like to see adopted are becoming more apparent too.

The European security conference heads the list, followed by normalisation of relations between Bonn and the capitals of Eastern Europe. The German Question as such is the least important topic as far as the Kremlin is concerned.

Moscow has tried long enough to gain support for the idea of a European security conference. On his return from a visit to the Soviet Union Finnish President Urho Kekkonen announced that a start would soon be made.

Helsinki, the yenue of both this conference and the first round of SALT talks, will be sending out invitations

There will not be just one conference, Kekkonen intimated. This hint gleaned in the Kremlin boars witness to a certain degree of realism. No one can lead Europe to immaculate harmony of whatever kind at one fell swoop.

The German Question, it is now stated, will probably not be on the agenda of the first conference. Is this the beginning of a Moscow Nixon doctrine according to which allies must solve their own foreign policy problems under their own steam or does it reflect the realisation that the situation is particularly complicated in

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the country of the two Willies (Brandt and Stoph)?

The accompanying gestures during Egon Bahr's first round of talks in the Soviet Foreign Ministry, extremely cordial by Soviet standards, and the welcom given stopover guest Walter Scheel Moscow airport are not the only si that the Germans are intended to and not hinder the Soviet Union tention of bringing about a relaxat tension, Andrei Gromyko has of also made the point clear to his

Bast Berlin. ist Berlin. (Frankfurter Rundschau, 28 Feb

A nxiety about the displacement of forces in Laos is on the increase in Laos is the key South-East Asia. North Vietnamese to a free Asia troops have shot their way to the royal city of Luang Prabang and to the road between Luang Prabang and Vientiane,

They seem not to be satisfied with having gained possession of the strategic Plain of Jars. It is suspected that Hanol intends to impose on Laos a government that is to the Viet Minh's liking and if things carry on in the present manner Hanoi will evidently be in a position to

Neighbouring governments are alarmed but not as a rule openly voicing their fear of North Vistnam and what they would like the Americans to do.

do so.

The most lucid comment has been made by Prince Norodom Sihanouk of Cambodia, though even he cannot be said to have indulged in plain speaking.

The Prince, a neutral par excellence because of his conviction that he can only maintain independence and peace for his

power, warned against an American withdrawal from South-East Asia. him to say, but he will have reckoned he

country by means of the balance of

had to say what others further away from the line of fire were afraid to. The neutralist advocate of Asian independence has had to admit that there is something in the domino theory. But the Nixon administration's hands

are tied and Hanoi knows they are. The President's promises of troop reductions are reckoned in Hanoi to be definite. certainly more definite than almost anything else in Asia.

A new regime in Laos is to force the American troops already in the country and proving insufficient to help stem the

North Vietnamese advance to pull out. Is Hanoi already the master of Laos and will Cambodia be the next objective, threatening Thailand?

South-East Asian governments are hop-ing for a rerun of the 1962 Geneva Conference at which Laos was declared neutral. They are working on the assumption that the Soviet Union must have an interest in maintaining Laotian neutrality. It is the Chinese building strategic roads there.

So far, however, Moscow has taken care not to jeopardise Hanoi's Laotian campaign. The Kremlin is afraid of losing influence to the Chinese should it advise against continuing the campaign. Even so, new prospects could materialise at an international conference.

International diplomatic action seems to be the last remaining possibility, and none too promising a one either, of averting Laos's fate, If the Laotian domino falls, prospects of peace in the entire region look bad.

(Frankfurter Allgemeine Zeitung für Deutschland, 2 March 1970)

#### FOREIGN AFFAIRS

## Nixon's view on cooperative costs of world defence

Dolitical pilgrimages to Washington by L European heads of government have begun again. President Pompidou is deliberating with Mr Nixon in the White House, Fremier Wilson has already paid the United States a visit and Chancellor Brandt is due to visit the US capital in

This is President Nixon's second year in office. European statesmen are only now calling at the White House because, or at least partly because Mr Nixon himself toured Europe almost immediately after taking the oath of office.

Programmatic importance was attached to the President's European visit. It was intended to demonstrate that the time was now over during which Mr Nixon's predecessor, absorbed as he had been in Victnam, had seemed to treat ties with Europe as of secondary significance. The visit was intended to bear witness to the foreign policy priority America gave to

#### Genscher lambasts foreign terrorists

ar has been declared on Arab terrorists in this country by Interior Minister Genscher and state officials responsible for security, the Federal government and states for once working hand in

Closer checks on passengers, luggage and freight at airports, stricter interpre-tation of aliens regulations and intensified surveillance of militant foreign groups are flig measures designed to deal with ruthless Arab terrorists in particular.

These measures are necessarily only temporary and must be superseded by a legally-based security system that does, wherever possible, forestall atrocities such as those that have occurred of late and ensures that this country stops being a playground for foreign extremists.

Herr Genscher's declared intention of introducing legislation to empower the Federal Office for the Protection of the Constitution to make regular checks on extremist foreign groups in this country is a first step in this direction.

Will the states be prepared to allow the Federal government greater powers at least in this sector of crime prevention? It can only be hoped that the shock of recent terrorist attacks will continue for as long as possible.

It is not without irony that the Pre-sident who began his period in office with this in mind has, over the past few weeks, had to acquaint his European visitors with what is probably the most far-reaching change in US policy since the end of the Second World War, the repercussions of which on Europe could lead to a

loosening of the American commitment. In the year since the drum roll of his European trip America's Republican President has given US foreign policy a new direction. What used to be expansive in the sense that it felt itself to be a worldwide order and stabilisation factor designed to act as a counterweight to the influence of two communist great powers, the Soviet Union and the People's Republic of China, is now subject to a process of contraction.

The Vietnamisation that has superseded the Americanisation of the Vietnam war is not only the most obvious example of this change; it is also a pointer to the principal reason behind it.

In Vietnam the Americans have learnt for the first time the limits of their power. They have learnt that military power, no matter how powerful, cannot automatically be converted into political success. This bitter realisation could not fail to have a profound effect on America's assessment of its own role in international affairs.

After having taken this development into account for the first time last summer in a declaration made on the Pacific island of Guam the President has, in his special message to Congress on the inter-national political situation, raised a more sparing deployment of US force to the

level of a generally valid maxim of US foreign policy and not merely a tag that applies to Asia alone.

A change in trend does not need to mean that the pendulum is going to swing back the whole way. To fear that America may now entirely withdraw from world politics and seek salvation in a policy of isolation as between the wars would be to underestimate the sense of reality of the President and his advisers.

Mr Nixon's policy is a little more subtle. He would like to replace universal readiness to deploy American armed force with a more selective approach. He aims to bring about an international political equalisation of burdens by which America's allies assume more responsibility for their own security.

Within the framework of this new (STUTTGARTER ZEITUNG, 25 February 1970) concept there are, of course differences

between the various regions. President Nixon has made it clear that Europe continues to hold priority in US foreign policy considerations. President Nixon made this clear in his address to Congress with the melodramatic statement that "We can as little leave Europe as we can

Mr Nixon has nonetheless demanded a gradual redistribution of alliance burdens for Nato taking into account the economic recovery of Europe.

Ought European members of Nato to answer this appeal with a decision to compensate for a withdrawal of American troops with a reinforcement of their own armies? This is how straightforward the situation looks for much of American public opinion, first and foremost Se-nator Mansfield and many of his col-

In reality this is not feasible. The Federal Republic could not dissociate itself from any such attempt but further



enlargement of the Bundeswehr, which is already the strongest military force in Western Europe, would be politically damaging.

Even among a number of allied countries it would give rise to unease and it would certainlay frustrate Bonn's policy towards the Eastern Bloc, which Richard Nixon in his message to Congress has welcomed as a constructive contribution towards detente.

There are also security considerations recently outlined by Defence Minister Helmut Schmidt in an interview.

"European troops," he noted, "cannot stabilise the balance of power between Russia and America that must be maintained in Europe as elsewhere. The dater rent effect of US forces in Europe is far greater than anything European armies could produce."

There are reasons to assume that top-ranking American millitary men and members of administration are well aware of this fact. For the general public and many politicians, though, this is too complicated a line of thought.

If the US administration is to resist the pressure being brought to bear on Washington for a massive reduction in troop strength stationed in Europe this country and other European members of Nato will, in the long run, have no alternative but to dig deep into their pockets in order to meet Mr Nixon's demand for an equalisation of burdens within the alliance at least by means of relieving the financial strain on the Unit-Fritz von Globig

(STUTTGARTER ZEITUNG, 25 February 1970)

#### Israeli Foreign Minister visit Bonn

## I INTER GERMAN RELATIONS

No. 413 - 10 March 1970

## East Bloc policy - time to take action or hold fire?

T ven though the overwhelming of the past has an understr long way to go before disappeads
German-Israeli relations Abba Eban position observations that German
to Bonn was undoubtedly design policy has gone off the rails are quite
reduce the distance between therrect, but this is not a recent developcountries by several steps on the plent. This has been happening for twenlevel at least.

Typears. The times when heated discus-

Not only the fact of his pressions about free elections were under way also the political style of the hat many adults in this country cannot as far as the State of Israel is constituted in the Soviet Zone were part of the more heavily even in relations with In the early sixtles after President unquestionably an immeasurable liveright who had assumed leadership of the latter of

Despite the sobriety of his judgene government in October 1963, decided the Foreign Minister optimistically of pursue a policy of getting things under ed this state of affairs in noting that way inspired by America. emphasis should be placed on how The Foreign Minister and the Chancel-the future with each passing year. or believed that they could convince There can be no doubt that avashington that the slogan must be: violence over the past few days Detacted the court he graphical for the court of the court

violence over the past few days Detente through Reunification". played no small part in making imm. When this failed there began a period in

political topics the dominant that hich the warry was reversed and be-the visit. In the circumstances Mr Barne: "Reunification through Detente". European round trip was bound & In the Grand Coalition era that began volop into a kind of vital publicity December 1966 the quarrel came right paign for his country. Deterioration of the Middle Eslons on whether it was more likely that

situation, harsh confrontation baccognition of the division would lead to the great powers and recent incide cunification or whether, on the contrary,

the great powers and recent incide eunification or whether, on the contrary, civil aviation made it extremely only non-recognition would prevent a justifiably urgent for Israel to stablefinite division of the country. direct contacts with European com in August 1968, four weeks after it is of virtually vital important age reached a decision that promised larger to ensure that recent incides age reached a decision that promised not put it at a disadvantage as a regordations. But it stated that: "recognications imposed on air freights tion of the other part of Germany as a immediate reaction the limitations foreign country or as a second sovereign traffic between Europe and Israel's considered."

In the statement of government policy remain a permanent feature.

Understandably enough this compon 28 October 1959 there was the first least suited to take the lead in a polemention of two German states. support for Israel. To a certain ext. The distance that has been covered

is, like Israel, in a difficult pospetween the first demands for free elections up to the recognition of two Ger-Israel's Foreign Minister has accomman states is indeed long and painful.

ly made it clear he appreciates that In the course of these twenty years of out of the question for this count attempt to mediate in the Middle Esta

Ludwig Ku

(RHEIN-NECKAR-ZEIN

East Bloc policy Continued from page 1

Moscow and Warsaw.

with East Berlin are of real significance.

visit to East Berlin may be the most

spectacular event in activities to the East but at bottom it is more of a flanking

move to safeguard talks elsewhere. The

centre of gravity continues to be in

Following the break for reappraisal

ment declared that it could not allow

itself to be hemmed in by demands that

would cramp its freedom of manoeuvre,

but the government knows only too well

that this freedom is in any case extremely

limited, less because of the Opposition's

## The German Cribuilt At the moment Willy Brandt's projected

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demands made in the Bundestag than because the other side continues to be rigid in its approach.

Admittedly, were the government to stick to the catalogue of topics proposed by the Opposition Christian Democrats Bahr and Duckwitz would hardly need to

bother setting out on their travels again. Desirable as liberalisation of travel and protection of minorities are in the East. Moscow and Warsaw attach little or no in all correspondence places quote you is importance to them. In both cases the teriphon number, which appears on the walk talks are still at square one.

To the right of your address.

(Handelsblett, 2 Merch 1970)

fruitless striving two conclusions have been reached. Either we must follow the CDU/CSU in saying: the old policy was quite right. It simply has not been followed forcibly and uncompromisingly enough. We must continue this policy with an iron will, avoiding detente and refusing recognition, which will allow us to prevent the situation growing grimmer. Or we can follow the SPD/FDP line

saying that the trend for action cannot be checked, that the Federal Republic cannot go it alone and cut itself off since isolation is dangerous and that the slow but persistent worsening of the situation is concrete proof that the old policy should have been abandoned years ago, years ago when things were "cheaper" and concessions would have bought something.

It is well known today that up till 1959 this country could have resumed diplomatic relations with Poland without the Poles demanding recognition of the Oder-Neisse line, and in fact on 15 January 1963 Ulbrich suggested a seven point agreement to Bonn demanding "respect of the German Democratic Republic's existence", but not recognition in inter-

Why is it that time was on the side of others but not this country? Probably because time goes hand in hand with reality. The elderly fall victim to tradition. The young know nothing dif-

Some people may still ask the question: Is it not better, despite everything, simply to pursue the old policies even if our position deteriorates a little each year? I this not less dangerous than to hold bilateral negiations with communist governments in three venues?

Many may think so but only those who have given way to resignation.

Moreover It may well be that we have now reached a stage at which the East Bloc is so keen to consolidate international relationships that Moscow would be prepared to agree to conditions that are not so unfavourable for this country.

The fact that no conditions will be completely favourable is manifest. In good faith Rainer Barzel demanded in the foreign policy debates that nothing should be given up without receiving equal advantages in return. But how does he visualise this?

At the talks at present being held in Moscow and Warsaw and thes soon to be held in East Berlin we have very little to offer. We can only offer something to those who want something from us. Entering on this discussions with empty hands and nothing to offer, except the possibility of saying no, is not the kind of situation that presents any scope for making great demands.

Just as our only diplomatic essentials are negation so all we can hope for in negotiations with Russia is the renunciation of negatives, that is to say renunciation of the intervention clauses in the United Nations Charter and renunciation of prohibition of reunification that has obviously been worked out in Moscow, but not renunciation of the right of self-determination.

The Opposition too is having dealings with Warsaw hoping to reach common ground and hoping to find a solution instead of a formula. It should be possible to come to an agreement.

What can be expected from negotiations with the German Democratic Republic is evident after the thundering speeches that have been delivered there recently.

SED central committee secretary Erich Honecker stated recently that the Brandt-Scheel government was trying step by step to lord it over Europe: "Government circles in West Germany are engaged in preparing themselves for the third world war." He thinks that Bonn is trying to bridge the gap so that it can send the Bundeswehr marching across the bridge at the right moment.

Enraged outbursts such as this lead us to believe that Stoph's positive answer to Chancellor Brandt's letter was not volun-

tary but written under Soviet direction. Likewise Gromyko's recent visit to East Berlin may have served to calm minds that are obciously troubled. Whether he succeeded or not is unknown. If Ulbrient manages to convince the Soviet Foreign Minister that a policy of rapprochement to the Federal Republic will endanger his regime Moscow will think twice about continuing along the same lines.

The German Democratic Republic, it must be realised, is out to obstruct Brandt's new East Bloc policy.

Even Moscow's room for manoeuvre is not unlimited. On the contrary it is comparatively small. This comes from the ncompatibility of its two aims: firstly to consolidate the outsome of the Second World War, that is to say to set up a peaceful state of affairs in Europe based on the status quo with peaceful coexistence, political contact and every-

thing that goes with it.
Secondly to remain aloof, to point to the Wall and put rust-proof paint on the Iron Curtain so that excessive liberal thought percolate through to the East and challange the regime.

This it is just as difficult to pursue a policy of limited detente as it is to wage a imited war.

This is the main and self-made problem

f the Soviets.
It may well be that Moscow is at the moment intent on bringing lasting order so that it can concentrate on America and its Chinese enighbours.
The CDU/CSU should not be so de-

featist. What on earth has happened so far in the negotiations with Moscow? There has been no "sell-out". Nothing has been "chucked away".

But for the first time in fifteen years

negotiators were sitting on opposite sides of a conference table and exchanging sanely the arguments that have to date appeared only in propaganda releases or irate diplomatic notes. The points have been discussed in lengthy talks in great, detail and with all aspects and minor

points treated thoroughly.

The Opposition claims that it has champloned the cause of reunification and non-recognition of the division of Germany for twenty years - the fact is that the pieces of paper on which both were written have been preserved for twenty years in a vault.

> Marion Countess Dönhoff (DIE ZEIT, 27 February 1970)

Prior to the government debate on Eastern Bloc policy no new data was expected, but it was thought that some points would be cleared up.

If the government has a detailed account of the standpoint it took in Moscow and Warsaw - with particular regard to the question of Chancellor Brandt's projected talks with GDR Prime Minister Willi Stoph in East Berlin — then it was all the more necessary for this standpoint to be made known in the Bundestag so that the CDU/CSU Opposition could talks in the two capitals continue to proceed along a pathway as narrow as a comment on it. rooftop. In the Bundestag debate the govern-

The fact is a good deal of mistrust has sprung up as a result of the government's initiative in Eastern Bloc policy.

feeling recently in the Bundestag, although there was a great diversity in temperament among the individual speakers of the CDU/CSU. One conflict was between the aura of

marked progressiveness on the East Blocpolicy scene and the scepticism which is the essence of conservative reaction to

Differences of opinion with regard to methods of procedure came to the fore. But this is precisely the characteristic of Bundestag debates that indicates accord

On all sides there was agreement that we must seek to relax the tension in this country's relationships with the East Opposition airs views on East Bloc policy

In this situation the government cannot do without the Opposition. In fact it needs it. In this debate on East Block policy there were constant reminders that the situation was like a souped-up motor which is in need of effective brakes in order to get the car to its destination safely and surely. Disagreement arises on the question of

the precise moment when the Opposition parties must apply the brakes. Finding a solution involves clear recognition of obstacles and not vague surmise about where they may be. Demands for the surrender of the right of self-determination in the German Democratic Republic and for recognition in International law of the German Democratic, for example, are considered by all parties in the Bundestag to be too much to

It was not completely clear with what decisiveness and with how much pressure these demands would be made by representatives of the German Democratic of giving way is intangible and difficult to define. It can only be regarded as a suspicion. Republic in talks. Apart from this the reproach often levelled at the government

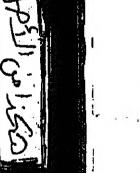
It is a bone of contention, therefore, whether the repeated announcements of viewpoints, intentions and boubts in this first phase of contact with Moscow, Warsaw and East Berlin which is a long way from coming to a conclusion, can satisfy general expectations at all.

No detailed information has been made public about the present state of the talks and the communist standpoint, since this is not possible.

State Secretary Egon Bahr returnes to Moscow again on I March to continue talks. The East Bloc's aims in German policy are largely known and there is nothing new to report on this score but obviously the point that has been avoided line.

There are moves on both sides of the Iron Curtain to skate round this issue. All that can be said in advance of Willi Stoph's attitude is that it is aligned with general East Bloc ideas. Senior officials under Soviet direction want to have clear ideas not only of what their aims should be but also the lines they should adopt in future relations with Bonn politicians.

For the Bonn politicians there remaines nothing to do but follow the beaten track with the blessing of the Opposition, and



A s long ago as President Nixon's Buropean trip last Pabruary General de Gaulle was thinking in terms of a third state visit to Washington. His successor, M. Pompidou, has now put this idea into practice in circumstances far more auspicious for ties between the two countries than a year ago.

Much that has stood between Washington and Paris has changed and the General has certainly been proved right in one assumption; the hope that a Republican in the White House would strengthen the role and significance of Western Europe in the wake of American disengagement.

At the moment President Pompidou has more reason to fear too swift an American phase-out of its European commitments than American predominance in European politics.

France and America make it up!

out American protection Western Europe was and is helpless and unable to pursue an independent policy of detente with Moscow via the Eastern Bloc.

the development of genuine partner-ship between a United Europe and the United States

At bottom Presidents Pompidou and Nixon will have agreed that the three points stressed by Mr Nixon in his foreign policy report on America's aims in Europe represent a genuine programme for the seventies. They are:

- maintenance of the strength of the Even in the de Gaulle era and since the community while stressing joint interests partial French pull-out from Nato there and readiness to negotiate from this has been no doubt in Paris on one score: position of strength

- the solution of East-West problems at their fountsinhead, in Europe, and the negotiation of a reliable peace settlement.

The days of Prench dreams of hegemony and going it alone are doubtless over and done with. The end of the de Gaulle their country's political and economic limits and M. Pompidou is too sober a politician not also to look the facts in the

The change that has come about in France's policy towards the European Economic Community proves that he has already drawn the appropriate conclusions. In Camp David and Washington he will have done his best to consolidate traditional friendship between France and the United States. The French are not only takers; they could be valuable mediators, particularly in the Middle East, Vietnam and the Third World,

Cyrill von Radzibor (Kieler Nachrichten, 24 February 1970)

#### BONN

## Venusberg – exclusive suburb for exclusive people

sterial office can be improved with a Venusberg address.

After the change of government one minister who was looking for somewhere to live offered 1,800 Marks a month rent for an eight-room house on the Venus-

But the only result of teh advertisement he inserted in the paper was a sympathetic smile. His place in the political sun did not include the privilege of living on the celebrated Venusberg, not even for more than 1,800 Marks.

His desire for an address appropriate to his rank and wish for clean, fresh air were frustrated by the present situation -Bonn's Mount Olympus is full. The senior partner of a Bonn real estate agency was apologetic: "I can't offer you a property, not even at 250 Marks a square metre."

Venusberg is not a question of ge-ography but situation. People living here have the invisible stamp of social quality even though they may not be the largest fish in the pond.

Venusberg has never gained the no-toriety of being a place where bigwigs live. Its attraction is the emanation of power, not of money. People are the neighbours of the Chancellor, the Foreign Minister, or the dygen of the Bundestag or various state secretaries and not of Fichtel & Sachs representative or the successors to Auto-Panzer, the Bonn motor accessory firm whose owner was one of the first to settle on the Venus-

The splendour of high society is lacking. And Venusian diversions are limited to breathing deeply admidst birches, beeches and pines. During the day old cross-country runners force their way through the brush, there is not a trace of a gentleman rider. The Federal President comes up to the Venusberg every morning to have a swim. He uses the bath in the Physical Training Institute. The private baths belonging to Willy Brandt and Heinrich Lübke resemble paddling pools.

The Venusberg has stopped half-way on its path to exclusivity. People attribute this to the fact that the flood of camp followers swarming into Bonn since the Bundestag was established here have not spared the Venusberg. The Garten und Helm society had to provide accommoda-tion for them and three hundred of the 16,000 homes built in five construction stages stand on land quoted at 200 Marks a square metre today.

In 1949 it cost ninety pfennigs. When building of homes for employees and members of the Federal government be-gan in 1951 it was 1.50 Marks, but six years later had risen to 45 Marks.

Only six of the 300 homes are detached houses. The majority are rented flats with tiled stoves and not central heating. Rents are frozen to 2.40 to 3.20 Marks per of floor space. Those renting their flats through the open market pay an extra 6.50 to eight Marks. The Federal Accommodation Agency say that tenants range from porters to government

#### Adenauer's house

Konrad Adenauer's house at Rhondorf has been opened to the public as a memorial to the Federal Republic's first Chancellor, All rooms used by Konrad Adenauer are open for inspection including the wooden garden house where he wrote his memoirs. (Photos dpa)

Venusberg is Bonn's most sought after suburb and appointment to minifer few, now however numbering five thornfew, now however numbering five thousand. People on foot can escape the hothouse atmosphere of Bonn by climbing the Geistertreppe, 520 steps that bridge the height of one hundred yards from Dottendorf to Venusberg. The visitor comes out on the grounds of the University Hospital that occupies a third of the suburb and is growing steadily.

Those who do not want to climb up so many steps can catch a number sixteen bus, the route linking Bonn with its hill-top suburb. The bus runs along the Haager Weg, the only main road there. Anyone turning off too early is faced by signs such as "Forestry officials only".

The rustic here still struggles continually with the elegant. The Venusberg includes two estates raising pigs and cattle and wild pigs often rush in from the neighbouring Kattenforst. Squirrels, deer, pheasants and rabbits appear attractively in front gardens and parks.

On reaching Kiefernweg 12 the visitor encounters armed men. Sentries of the Federal Border Guard patrol the ten thousand square metre property with helmets on head and rifles slung over their shoulders. In addition hiddes security. agents guard the place, The reason? This is where the Chancellor lives with his family. Willy Brandt and his wife Rut preferred the official villa of Foreign Ministers Brentano, Schröder and Brandt to the glass of the Chancellor's bungalow on the banks of the Rhine.

Brandt's immediate neighbour is Foreign Office State Secretary Duckwitz, who is heading the Warsaw talks. On his grounds there is the new wooden summer house built on the approaches to the Chancellor's home.

State Secretary Conrad Ahlers is also in the immediate vicinity. Of the Opposition only Secretary General Bruno Heck remains a little aloof and has taken up a position at the foot of the Venusberg. Walter Scheel lives in the terraced house of party colleague Thomas Dehler, only a few blocks away from Brandt, at Schleidestrasse 6. As the Free Democrat leader announced on the morning of the elec-tions the coalition could have been ar-

ranged over the garden fence.
Four police officials from Venusberg police station patrol their beat past the VIP's houses three or four times a day. Obermeister Paul Amdt has been at Venusberg for ten years and cannot tell of any special events. There has never been a murder. The Obermeister has an interest-



Willy Brandt's house on the Venusberg

ing sociological observation to make: "When the father is a high ranking govern-

ment official he doesn't go to bars as

But it must be said, quietly, that it is not the goddess of love who has given her

name to this sought after area. Venusberg

is derived from Vennsberg and Venn

means nothing more than bog or swamp.

The hill is boggy and marshy as any step

But it is not the horror of having to

cross a swamp that robs the Venusberg of

its attraction. The blame rests with the

planners' refusal to sanction new building

areas in the protected district because of

An estate agent said with resignation in his voice, "Only the slope with the

agrees with Bonn's press chief who spoke

hof and Erich Mende to the Stadtwald.

Both these areas are in Godesberg, the

best part of Bonn according to connois-

sours. Most of the hundred embassies

prefer the charm of Badestadt, now in-

Opposite to this embassy can be seen he Ugandan embassy. The colourful flag

(DIE WELT, 21 February 1970)

flying outside looks picturesque amidst

off the beaten path will prove.

its outstanding natural beauty.

he wants his son to rise even higher."

## An intimate view from fighting for the young they must also preserve peace and, in the long term, barry help to shape it. Konrad Adenauer partly help to shape it. Discussion has only now begun as to this personal secretations can be carried out the considerations that have accommanded the

Anneliese Poppings spent nine pointh and growth of the armed forces. working for the Federal RepultThis can be discounted, for the most part first Chancellor. She has now withough not completely, because the her memories of the 'grand old acourse pursued up till now by our forces They will be published shortly by Sthas been little more than a repeat of what gart's Deutsche Verlagsanstalt enlithere was before. It is no coincidence that 'My Memories of Konrad Adensus people speak of rearmament and re-unification. And it is no coincidence that

splendid villas is still of interest." He of the automatic erosion of the Venusberg's value. People are moving out. Gerhard Schröder has gone to the Helder-

corporated into the city of Bonn, than the fresh air of the Venusberg. There are only two embassies on the heights has known of till now.

Venusberg was unable to become a second Potsdam, Babelsberg or Dahlem.

At the start of the winding road is the feudal embassy of the Congo-Kinshasa Republic. Its Rhine-type colonial style is a strange contrast to a warped green dove-cote on the other side of the road. she says today, "They were at the forces and those serving in them. time the most instructive years of The third basis for further considera-

ly. She will later devote herself to ke first two.

upright respectability of these and relax," she says.

But she was impressed by the Co lor at their very first meeting. "The next week," Adenauer sald.

The "Old Man", as he was affected eferred to, knew what a jewel held shield the Chancellor from unimport concealed from him.

example that the great Chancellor 1 notorious Schnez study.

(Kieler Nachrichten, 21 February 15.

#### ARMED FORCES

## Services role as breeding ground for democracy

Mobiler Ctabe Ameliar

n the definable areas of our nation and our society it will probably be the rmed forces, apart from the universities. where it will soonest be decided whether ve are to succeed in winning over the oung for the second attempt at denocracy in the modern history of Gerlany and thus make a success of this

The problem and particular difficulty is that the armed forces have at the same (Photo: Georgia ime a function within the framework and

It was not difficult for me to remember the come to be doubted. There must therevividly as if they had occurred position. That does not mean of course that

These were the words of a cal a everything achieved up to now must be dark-blonde woman who helped forgotten or even given up. It spite of all Adenauer write his memoires duri the resignation within the armed forces a high degree of consciousness of service the Chancellor's secrets and wrote only to the supreme military or even no state secrets appear in her 35% against or, at any rate, without their book.

What she does describe, vividly And secondly officers or all ranks have fluently, are the most interesting tried, sometimes almost despairingly, telles and private matters that no our with all their strength and from the is known of till now.

Anneliese Poppings had to work! to all the problems and tensions that when she was with Konrad Adenauc, burdened and still burden the atmed

tion is the complex that is outlined by At present she is continuing herst the concept of inner leadership and is of history and politics at Bonn Unit naturally closely connected with the

Adenauer's political heritage.

Anneliese Poppinga frankly admint inheritance from the past, there is the she never actually pressed to be experience and methods that knowledge, Adenauer's secretary. "I had been at adapted by the armed forces in the course three years and wanted to come by a destart in the All Palacet in the armed forces in the course of the years. This is without doubt at its and relax." she arms made of it it can be the stimulus and, at the same time, the means for a surprisingly kmooth, almost automatic inclusion soldiers into today's technical society.

One of the results is that the trade unions, at one time the traditional enemy The otherwise mistrustful Change of the armed forces, are becoming one of used to confide to acquaintances that their closest allies. Much interesting incould rely on her. She had the ability formation came from the working conshield the Chancellor from unimportal gress of the public services union (OTV) trivia and also to prevent anything be for soldiers and non-military personnel employed by the armed forces:

Anneliese Poppinga, together with It was very unusual and very novel to Pappritz, who had earlier drawn up rules see the generals and the trade unions protocol, were the only women in Bs thinking, speaking and acting on the same whom Adenauer particularly liked s wavelength, not only at the congress but outside it as well. And it is a far cry from It is her that we now have to thank revealing Adenauer in his jocular, we views that have appeared once again, it is serious and gay moods. She report to be hoped for the last time, in the

the armed forces into society and thus into the future. The answer must be given from both the standpoint of personnel and material. Sometimes both are inextricably connected.

Defence Minister Helmut Schmidt has just said that if he had his way there would be as big a reshuffle of personnel in the armed forces as there was some months ago at the Foreign Office. It cannot be said whether this comparison is fortunate. Reliable reports say that the decisions made in the Foreign Office were the result of a long maturing process. There could be no claim of continuity of this kind in the armed forces.

Existing personnel policy, and Schmidt says this himself, has meant that there is scarcely anyone at the top of the services, excluding the Air Force, with the necessary attitude of mind and willpower to bring the armed forces on to a new course relatively quickly.

The Inspector-General, who sees himself as one of the reformers, should only be able to help when stimulated and supported by the Minister. Schnez is certainly a good soldier and an expert in his trade. But apart from that there is silence and that is not enough for the difficult task of making the Army as fit for the future as the Air Force is about to become. Some good-byes will have to be

As far as the Minister has acquainted lumself with this task, a task for which he is certainly not to be envied, and is determined not to eyade the issue any longer than necessary, the second statement he made recently can be noted with

He proposed turning the armed forces into a combination of a professional army and a militla at the end of the seventles. In this statement he acceded to considerations, suggestions and, sometimes, entreatles that have come in the past from all sides. After starting in an opposite direction it will be very hard to change course. But there is no other choice.

In all the talk of plans for the future the present must not be forgotten. Stopgap measures will have to be sufficient and the future aim must not be let out of

It seems to us that Helmut Schmidt shoudl deal thoroughly with the harmony between the public services trade union (ÖTV) of which he is a member and the top men in the Air Force. At present no other sector promises to be of so much help to him and the armed forces.

Hans Gerlach (Kölner Stadt-Anzelger, 24 February 1970)



#### More Border Guards needed

Guard had to look on helplessly as a person almost bled to death at Isaak to more than 1,600 watch towers, bunkers the north of Coburg.

Last year, on 25 November, soldiers of the German Democratic Republic's National People's Army took sixteen-yearold: Günter Oppermann for a would-be refugee. As he was forced to "return" through a minefield a mine tore off his right shin. It took four hours for GDR soldiers to blast a path through the minefield to fetch Oppermann who had accidently strayed into GDR territory while on the way to his parents.

Officials of the Federal Border Guard could have helped the young man with-out any difficulty — but they were not allowed to cross the demarcation line. But recently, only some two miles from this point, a guard-dog belonging to the GDR border troops had broken loose and had caught its lead on an obstruction in the minefield. The Federal Border Guard was then politely invited to enter the GDR in order to rescue the dog.

Germany is still divided by a frontier today, 25 years after the end of the War. It has been called the ugliest border in the world - but it is more than that. It is probably the most closely guarded line eparating two territories.

The barrier presented along the 863 mile long border becomes more and more impenetrable. The main emphasis today is placed on the new lattice fence made of metal that is anything up to ten foot high and cannot be climbed without help of some kind, 529 miles of the "State's

I embers of the Federal Border Western Frontier" are mined and 121 and dug-outs that are used to control the

To inform people of this situation and the closely connected situation of the Federal Border Guard (BGS), the BGS Southern Command organised an "information trip to the demarcation line." The commander of this section, Brigadier General Grüner, did not allow his demands to be overlooked - the situation of the BGS must be improved both materially and with regard to personnel.

His wishes are understandable when it is realised that the 18,500 mon belonging to the BGS are faced by 48,000 GDR soldiers on their side of the demarcation line and that the material superiority of the "potential enemy", to quote Grüner's words, is roughly 4.5 to one. This is all the more true because the BGS must settle any clash on the border that does not exceed the Nato ceiling.

There is psychological importance in this demand. The situation at the border has never been as calm as it is today. It is many years since the BGS had to act almost every day against encroachments from the other side.

But it is comforting to know that the green uniforms of the Border Guard are in the vicinity and to be able to sleep peaceful knowing that their presence will stop the border of the GDR moving a few yards west as was tried many times in the

It can be disputed whether there is any need to increase personnel. Many people think that an increase in air support would be more sensible. At present BGS Southern Command has at its disposal no more than two Bell helicopters that together can carry no more than twenty men, If more were available sufficient numbers of reinforcements could be transported quickly to the border in the event

Grüner believes that a psychological and material disarmament of the BGS as demanded by the OTV would not relax the situation but make it worse. He believes that this would be an invitation the other side to encroach on the Federal Republic. This is true as long as soldiers of the National People's Army can shoot at refugees on Federal Republic territory and, drag them back into the GDR as happened last year.

One GDR officer said at the time, "What do you want; they are our people and we can do with them what we want."

(Münchner Merkur, 21 February 1970)

## A professional army?

the Federal Republic's armed services to the executive committees of the Social Democratic Party.

In the second half of seventies the Bundeswehr is to be transformed into a professional army consisting of professional soldiers and those doing longer service as well as a militia of conscripts on short service terms.

The basic idea must be welcomed. Because of increasing technicalisation the armed forces need more and more specialists who can be conscripts only in the Tarest cases.

But at the moment there is a lack of not above little practical jokes, like by: The question now is how these trump both money and personnel for a profescow-bells under his guests beds.

Defence Minister Helmut Schmidt has justifiable doubt as to whether there will be enough money and personnel in the second half of the seventies. Development will demand with urgency more professionals and soldiers on a fixed length of service if complicated technical equipment is to be operated efficiently.

The only solution can be a gradual transition from the predominantly conscript army to a more powerful professional army. And thinking along these

lines must begin today.

It has been recognised that it is out of date to have unit and non-commissioned officers who can be transferred from post to post at whim. Training must be organised accordingly. Specialists should also be paid and ranked according to their expert knowledge and abilities.

(Handeliblatt, 23 February 1970)



## THEATRE Sean O'Casey play premiered at Wuppertal

Sandelsblatt .

Sean O'Casey, the Irish playwright who died in 1964 is one of the most fascinating writers of the first half of the twentieth century, but only a small and dwindling minority of people in this country realise this.

Certainly the world acclaim of James Joyce has not passed the Federal Republic by and it has meant that people here realise there is a literature in Ireland.

It appears as an unchanging mixture of politics and religion, humour and tragedy, poetry and anarchy.

But nobody here really knows and understands O'Casey. His magnificent autobiography is only known in a stilted translation and a selection of his dramas only came on the market as late as 1964. the year he died, and then in a tatty edition published in the German Democratic Republic.

Now, however, this is to be rectified and Suhrkamp publishers, who do not want to have the first word in modern literature so much as the last word, are to bring out a new translation of O'Casey.

The first footing of the new German O'Casey was in Wuppertal when The Bishop's Bonfire went into the repertoire. This play had been premiered in Dublin's Gaiety Theatre where it was called "an evil" play in the form of a polka." The German translation is by Kurt Heinrich Hansen and Dieter Hildebrandt.

The venue could hardly have been better chosen since Wuppertal has one of the outstanding theatres in this country with a daring but well weighed up reper-toirs. In fact there is a kind of O'Casey tradition there.

Of the five O'Casey plays that have been produced so far in Wuppertal the only production to remember is Peter Zadek's staging of Der Silberpokal (The Sliver Cup) - Der Pott in the Tankred Dorst translation - To this can now be added a sixth: Ein Freudenfeuer für den



A scene from the German translation of Sean O'Casey's 'The Bishop's Bonfire'

The little Irish town of Ballyoonagh is awaiting the visit of a bishop who had left its population. It is a proud day for the town and an even prouder one for the tyrants, both open and secret.

Alderman Reiligan and Canon Burren hope to win glory in a parasitic fashion from their worthy reception of the dignitary. Both receive promotion.

But great glories from above cast a shadow below. Reiligan's daughter Keelin does not get the man of her choice because he is not considered a fit member

Her sister Foorawn, who is weighed down by a vow of chastity, is robbed by her secret lover, a runaway novice monk and in the end she is shot by him. As she dies she claims that the fatal

shot was by her own hand to protect her lover - no longer secret.

The other characters including the worldly Father Boheroe do not have a great part to play in the clite circle of people around the bonfire for the bishop, but nor do they have a particularly

The new translation of this O'Casey play proves to have a good feeling for his many plays on words and skill with

With musical direction by Udo Grefe and the melodious use of a secularised biblical vocabulary playing its part this production of O'Casey comes close to the Irishman's complexity of godliness and worldliness.

It is to the benefit of the original O'Casey idea that the Wuppertal produc-tion's director, Günter Ballhausen and stage designer Jürgen Dreier have chosen not to take the easy way out, but to stick to the right lines.

Ballhausen has made good use of timing for epic effect coming out in favour of long spun-out Irish legendary style.

This means that the play tends to run much longer than was originally intended. Sometimes the action of the play is held up so that words can be given their full value and made to stick in the mind

To this end the new translators have done a very good job helping the effect of

Jürgen Dreier and the theatre constumier Wilfried Reckewitz got their heads to-gether and produced a unity that is contradictory and paradoxical, with realistic detail and abstract features.

From this the traditional correspondence between the Irish Orange and Green quietly triumphs.

Finally the production has no star and no "passengers", which is how it should

This was an important evening in the theatre, with bursts of applause mingled with melancholy reminiscence.

And at the same time it was a step long the way to discovering Sean Ulrich Schreiber

(Handelsblatt, 17 February 1970)

Esoteric films to emerge from the THINGS SEEN

No. 413 - 10 March 1970

underground hide Commercialisation encroaches

on protest art

atest figures from the film in show that 19 films of entirely fi Republic origin and forty other made jointly by this country and countries have not yet found a disti and therefore cannot yet be put of in cinemas in this country.

Among these there are some vintage 1963 still waiting to get an but remaining on ice.

In the case of those films made, with the film industries of otheron n front of Cologne Art Gallery, standit is sometimes a case of films at line a little to the side, a motor car is not yet been passed by this chuck in a block of cement. It is painted voluntary film control scheme, edily and looks like a giant package that deral Republic film censors. Othermot be opened. This is the aftermath waiting to see the light of day real an event arranged in Cologne some their cans because they were destime ago by Vostell, a block that can no distributors who have in the meanger be removed.

one bankrupt.

An acid well stands in the art gallery's
This article can only deal wiburtyard. This too was intended as a gone bankrupt. purely Federal Republic-produced emonstration, an event to awaken peoamong which there must be some ele.

artistic value, which have not been The stuff that belongs in the acid, at any release for purely commercial reasonte according to the wishes of HA-Along with this list there was pulchult, can be seen in the ante-room to recently a circular to cinema owne art gallery. Canned foodstuffs are this country saying: acked as in every supermarket and can

"The Ministry of the Interior in bought by the public.
plans to bring to the notice d Schult would like purchasers to throw cinemagoing public six films prinese goods into the well but what he with the aid of public money, whearts above all is a decision, as he states at present not the property of any the catalogue: "... the decision for distributor.

he consumer: Should he buy an article?

"At the same time it is intenshould he take it home with him? carry out detailed research into the hould he place it on a pedestal and turn these films produce on the general pair into a sculpture? ... Or should he This film selection has been mayer come himself. Sacrifice the article, the Ministry of the Interior, the Bobserve the process of destruction that Trustees of Young Federal Rate himself has initiated by his own Filmmakers, and the Central Coastion ..."

The alternatives that art presented to Federal Republic Cinemas.

Filmmakers, and the Central Coastillar.

The alternatives that art presented to of Federal Republic Cinemas.

The films from which the findship public until recently did not reach will be made are: Edgar Reltz' (Explose dimensions and the demand "Be-Ula Stöcki's Neun Leben hat die Kerome conscious and act" does not need Cat has Nine Lives), Jan Lenles's Acto be manifested in the object alone. But the Strobel and Tichawski producter the public itself could see (and Eine Ehe (A Marriage), Rainer in praise) the results of its action.

Professor Columbus and Theodor in The exhibition is only a small part of la's Bis zum Happyend (Up to the line events arranged by Helmut R. Leppitale Ending).

The Central Committee of Federal Index the comprehensive title Now-the public Cinemas says further: "To put arts in this Country Today. these films it will be necessary to a Two artists used the opening evening as the use of several cinemas, and at an occasion for a demonstration. They mum number must be guaranteed two Minimax fire extinguishers on advance.

"Among these there must not only who were suddenly showered at great reasonable number of those cheens suffered an insulin shock. The artists said specialise in presenting highelass estate that they had not intended that and had films, but also sufficient of the pothought that the substance was harmless cheens that premiere and rus in his telephone report of the scene mercial films. mercial films.

"Cluemas are required not only be possible but one sentence pierced through big cities but also in middle size this mood, "People noticed that they still comparatively small tower.

big cities but also in middle sized this mood, "People noticed that they still comparatively small towns.

"There should be as wide as possible of the sequently broke out between the public selected cinemas and they should be sequently broke out between the public selected cinemas and they should be sequently broke out between the public selected cinemas and they should be sequently broke out between the public selected cinemas and they should be sequently broke out between the public sequently broke out between the sub-

is essential that esoteric films at was told before the opening ceremony that

works should be given the chart And people soon grew accustomed to the disprove the theory that their sisting motions of geometric bodies, cannot be brought home to the participation was not al-

and that they are quasi unsaleable. lowed. This will also be the acid tel On the days before the opening cerewhether the distributors and cinemis mony Renate Weh could be seen at work.

right in rejecting such experiment Above her, at the end of a row of whether they are underestimating paintings, sculptures and assemblages, cinemagoing public in this country. Were two ash-heaps by Ruthenbeck, one To conduct an experiment of this with tin stuck in it, the other with whre. I

restricted to special showings and the art gallery's caretaker had helped. night performances, as is happening in the the idea of art is disintegrated moment in many cities with the integrated with the material. Yet the one ground films. heap belongs to the Baum collection in

This programme is planned to Wuppertal and the other can be obtained place between April and June this through René Block's Berlin Gallery. Con-(STUTTGARTER ZEITUNG, 19 Fabruar) 1 toiousness can therefore be produced

and sold from other people's burnt re-

If that is meant to conjure up the image of gas chamber victims in concentration camps it is corrupted by commercialisation. I am old-fashioned enough to say that it is blasphemous - the heap of ashes can be made into an alibi an any time.

Producers of protest art are affected by the very thing that they accuse society of, the society that they shock and startle. That is one reason for their frustration. Sugar on paving stones and the Lidl-town of Düsseldorf's Lidl Academy (Chris Reinecke, Jörg Immendorff and colleagues) have so far managed to keep at a distance from commercialisation. But for

Cologne is the place for anyone who wants to run about with a suitcase on five thousand spoons and forks surrounded by barbed wire and hear the sound of his chewing amplified over a small transmitter. Vostell himself demonstrated this to press and cameramen and kept a straight face.

The exhibition includes Antes, Krieg, Wunderlich, Schultze, Janssen, Graubner's cushion pictures, Richter's grey painting, Girke's white, Piene's objects, von Greavenitz, Harry Kramer and Ansgar Nierhoff's steel cushions in a cage. Heerich too is there with his carton sculpture, Klapheck's with his pictures that are becoming cooler and more precise, Nagel can be seen and Asmus' new realisim. Bandau's Silver Bomb is at Cologne together with Dicter Rot's old kitchen stove covered in chocolate Weseler's breath objects, Birgfeld's grand-stand models and Pacfigen's objects.

It can of course be claimed that Now contains no surprises. But the exhibition was so interesting for Cologne, a city that is far more au fait with art of the present moment than Munich is, that fifteen thousand visitors came on the first Sun-

It would probably be even more interesting for Munich that is far more conservative. It shows a tendency to a large, simple form that determines surrounding space and documents the closeness of this art to the modern industrial world and the artists' wish to assert themselves by coordinating with it as much as through the critical manifes-tation always injected in some way into Munich's great annual art exhibition.

Perhaps the Cologne exhibits could be hown en bloc this summer in Munich's Haus der Kunst. Doris Schmidt (Süddeutsche Zeitung, 20 February 1970)



'This doesn't need a title!' by Ansgar Nierhoff exhibited at the Cologne Art Gallery

## Elaborate celebrations planned for Beethoven anniversary

Bad times are in store for Ludwig van von Karajan will make his contribution with the Berlin Philharmonic but will year, 1970, sees the 200th anniversaty of his birth. This good news has spread through Europe and acted as the starting signal for a musical steeplechase.

Everybody in Europe with some experience in great musical events will join in, especially as a 200th anniversary is to some extent assured against unpleasant

London, Paris and Rome will soon devote themselves to their task but the most exciting duel will be between Bonn, the place he was born, and Vienna, the city where he lived and died.

It is already known that Vienna will celebrate him during the Festival Weeks even though he was not born until after June when they are held.

Bonn on the other hand is organising three cycles during the year, the first from 2 to 8 May, the second from 12 to 26 September and the third and last from 11 to 17 December which will cover his actual birthday. The city is spending 1.3 million Marks on this as, to use the words of General Music Director Wangenheim, " this will be a great social event and the citizens of Bonn will want more than each other's company."

The Vienna Philharmonic will appear in Bonn, conducted by Karl Böhm. Herbert

spend only two evenings in Bonn.

In Vienna he will conduct all nine symphonies on five evenings. Another trumpcard for Vienna is Leonard Bernstein whom those at Bonn have been unable to engage. He is to conduct Fidelio in the Theater an der Wien where it was first performed.

Vienna is renovating all houses connected with Beethoven - and there is a large number of them. Bonn will strengthen the foundations, floors and walls of his birthplace so that it does not collapse under the weight of the anticipated rush of

But it is not only Bonn and Vienna that are leading the way. Record companies and the European Broadcasting Union are also making a showing. Two record companies promise to bring out complete sets of Beethoven's works and other companies are not just going to sit

The European Broadcasting Union, in a pan-European community venture, will record the most obscure works, the Homage Cantatas, the adaptations of Scottish, Welsh, Polish and Swedish folksongs as well as Leonore, the original version of Fidello.

Will Beethoven be turning in his grave? We culture consumers know what is to be feared at such monster events. Recent years have brought us two cultural ex-plosions. Both Mozart and Shakespeare have been exploited. And afterwards both were a little saturated and fatigued even though they are both hardy geniuses whose artistic substance is not so easy to

Beethoven too is of the same stature and we hope with him that he will still he heard with pleasure in 1971, though perhaps not the Homage Cantatas and his versions of Welsh folk-songs.

We tend to treat our great geniuses roughly. There is no mercy for them once they are in the hands of the consumer industry. On seeing these fatiguing glant-undertakings we want to shout, "Take care of our old masters."

But we already know that there will be no mercy. If only his fiftieth birthday had been celebrated with a fraction of this expenditure how much more Beethoven would have had out of it!

(DIE WELT, 14 February 1970)

#### hat failed to succeed in Frankfurt is to be given a chance in Berlin. Berlin's Schaubanne am Halleschen Ufer stage was founded by young people in September 1962.

It never consciously clings to what is traditional, but often works with generally recognised success to create its own image in the sense of "engaged"

At the beginning of the next season in umn it will start on its new formula. Everybody involved in the theatre will have a say in what goes on there and will take a share of the responsibility. They will also be committed to the extent of having a share in the theatre's gains or losses.

This experiment, which has been promised a financial start by the Berlin senate, should give a new meaning to the theatre slogan current in this country for some time now, "live" theatre.

Berlin is embarking on a new, young idea of theatre, backed by some renowned theatrical people. There will be a managing committee of five people, directors Peter Stein and

#### Berlin theatre to be run as a cooperative venture

Claus Peymann as well as Itirgen Schitt-helm and Klaus Weiffenbach and the theatre's former artistic adviser Dieter

the Berlin venture successful where the Frankfurt plan for a cooperative theatregroup failed and never materialised.

The collective leadership of the new Berlin theatre group will not just be this five-man team. Everyone involved, acting, artistic, organisational and technical staff will each have a say.

The statement of company procedure calls for all plans to be completely open, whether they regard performance or finances

Salaries are to be between 1,200 and 3,000 Marks per month. All contracts will be of limited duration at first, but if a meeting of the committee votes for a

continuation of this scheme, considering it a worthwhile venture, then contracts will be extended to beyond the first trial

The programme of productions will not be on the usual lines, but will consist of a repertoire of five plays with a trial period of about eight weeks.

For these purposes there will be about 20 actors attached to the company. Al-These are the men who hope to make Jutta Lampe, Bruno Ganz and Dieter on the books are Edith Clever laser, who has worked with Peter Stein before in Bremen and Zürich. Another actor attached to the Berlin experimental theatre will be Otto Sander who is working at the moment with Berlin's Frele

On the artistic staff there will be stage designer Karl-Ernst Herrmann, who worked on Stein's production of Im Dickicht der Stüdte(In the City Jungles) in Munich and Reymann's production in Berlin of The Cherry Orchard. There has been no detailed statement as yet about the amout of subsidies the Berlin collective theatre will receive.

(Handelsblatt, 20 February 1970)

ground films.

### Plans for Hölderlin anniversary

his year, the 200th anniversary of the birth of the poet Friedrich Hölderlin, the Hölderlin Society is holding its annual congress in Stuttgart from 20 to 22

Several lectures are included on the agenda. Martin Walser will speak on varying attitudes shown by people towards the poet while Wolfgang Binder will draw comparisons between Hölderlin and

An exhibition documenting the life and work of Hölderlin will be opened on 20 March in Marbach's National Schiller Museum.

versche Allgemeine, 16 February 1970

### Pop festival in Cologne

Cologne's first Progressive Pop A Festival, to be held in Cologne Sporthalle on 3 and 4 April, there will be more than twenty groups from Britain, the Federal Republic, Holland and Austria.

The highlight of the two ten-hour concerts will be the appearance of the British group "Deep Purple" who will perform their Concerto for Group and Orchestra for the first time on the Con-

The Deep Purple will be accompanied by the Westdeutscher Rundfunk Symphony Orchestra.

(Frankfurier Aligemeine Zeitung für Deutschland, 19 February 1970)

#### **EDUCATION**

## Changes planned in the education system of the seventies



At the beginning of the seventies educational policy faces big tasks, important decisions and the beginning of a long trek through a decade of permanent reforms.

We must finally catch up on what other nations in both East and West have started and, in some cases, completed in the last twenty years — the harmonisation of our whole education system with the changed social, economic and scientific conditions of our time.

This cannot be done by correcting and repairing various aspects of the traditional educational system. The only thing that will succeed is comprehensive planning of the structure, organisation and educa-tional content and aims of all stages and institutions of our education system.

This comprehensive planning must meet three basic conditions:

Civil law applied to education demands an education system that is fair to all talents and dispositions of young people of varying background and, to this end, gives as many young people as possible continuing education with a suitable conclusion. Selection of the best should be

achieved by furthering all pupils.

The continually and ever more quickly changing conditions of our personal, pro-fessional and social life demand the readi-

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ness and ability for life-long learning. Both presuppose scientific bases to all teaching and learning, both must be taught and inculcated at school.

All educational establishments must be built, organised and further developed according to democratic principles.
Teachers, pupils and parents must participate in the organisation of work and life at school and bear the responsibility

If we wish to construct the comprehensive planning of our education system on these three basic principles the following changes must be made in the course of

Education outside the family circle will tend more and more to begin carefully and gradually in kindergartens. The child will start in its fourth year. The traditional type of kindergarten will soon have to rethink the forms and methods used to stimulate and train children gradually to develop their talents.

2. Transition to the primary school correspondingly reformed can normally be brought forward from the age of six to when the child is five years old. The total number of years spent at school must be increased to at least ten, bringing the Federal Republic in line with interna-

3. During the compulsory school period there will be two main stages built up one on top of the other. These will increasingly diverge from the fifth school year (secondary stage I) onwards. This re-

sities' capacities is achieved. 8. Three measures above all will change

universities in the seventies:

tionally distinguishable groups.

making to all university groups.

important aims. The whole concept will be included in a National Education Plan in the course of the next twelve months, This will be followed by a National Education Budget. Only then can the

application of the plans be guaranteed. All efforts during the next few years must be aimed at catching up on what we have neglected in the last few years and developing an efficient, open and fair educational system that will prepare our

Hildegard Hamm-Brücher (RHEIN-NECKAR-ZEITUNG, 13 February 1970) anism.

moves the need for any premature decision on a child's future school career after his fourth school year.

4. Traditional school forms will be first enriched and later gradually replaced by the testing and introduction of comprehensive schools and schools that remain open in the afternoons instead of just mornings as is usual. The problems involved in this process are not being under-estimated but they are no reason to delay necessary development.

5. When the child has been at school for ten years he takes the first half of his school-leaving certificate. Then his way leads either to education orientated around his future profession, to the outside world and his chosen career or to two or three years in the sixth form of the secondary stage. In the spring of 1969 the Education Council passed recommendations for the re-organisation of the secondary school which can and should be put into practice.

6. After the second half of the schoolleaving certificate the pupil has various possibilities of career and study all depending on the subject chosen and the examinations. Present estimates say that during the seventies the porcentage of a school year who go on to university will increase from the present ten per cent to about 25 per cent. That means that one In four young people will be able to take various courses within the university framework.

7. In future the university framework will be basically different from the pre-sent system of universities, technical universities, teacher training colleges and professional and trade schools that are for the most part independent of each other with no connecting links. The future system will be comprehensive and connected. The individual parts will indeed have their specific functions but there will be close ties between the separate establishments and the possibility of transition from one to another. In this way the best exploitation of the univer-

 a) Using mass media for educational studies and the exploitation of television, correspondence courses and other new

b) The increase in numbers of both students and university teachers who will be split in future into only a few fune-

c) The regional grouping of individual universities in the form of integrated comprehensive universities that administer themselves for the most part and can therefore ensure participation in decision-

9. Continual further education while at work must be made possible in many forms ranging from radio classes to evening courses. Part of this programme will be the construction of education centres in the larger communities.

These are only a few of the most

children for life in the third millenlum.

MEDICINE

## New process makes gamma globulin more effective

assive innoculation with gamma globulin, the use of antibodies aimed hinst bacteria or viruses causing disease, Troday playing an important role in the eatment of infectious diseases and com-aints in the body's defence mechanisms. An essential improvement and reduc-tion of costs involved in this treatment should result from a new procedure for btaining gamma globulin developed by . Stephan of the scientific department Frankfurt's Biotest Serum Institute. This method allows, for the first time, roduction of gamma globulin that can

e used intravenously. It can hardly be (Paristinguished from the natural antibodies Horkheimer celebrospecially with regard to efficiency and

his 75th birthday This breakthrough is the end of a levelopment that started in 1891 when a tribute on Max Horkheimelmil von Behring discovered serum treattieth birthday, his friend, ment. Behring recognised that serum gain-Theodor Adorno, wrote, "Nothled from the blood of animals — mainly tructive is associated with his trooper — that had been improvinged against tructive is associated with his giorses - that had been immunised against ertain agents could, if injected in time,

This is perhaps the most characterise the course of the illness in humans or thing that could still be said today prevent it altogether. Horkheimer, even though he hati,

meantime come to be regarded at the fathers of the anti-author movement that is essentially influ by the Frankfurt School that Horlin. helped to found.

Max Horkheimer was born in St. the son of an industrialist on 14 Fa. 1895. After commercial and exc. studies he embarked on his self career: In 1930 he was made Park Social Philosophy at Frankfurisa and became head of the department social research there.

The had already realised the dang the National Socialist movement the Stuttgart University has the first dejust gaining momentum and after partment of blomedical technology in department in Frankfurt was closthe Federal Republic.

1933 he was forced to go to Go! The new department should enable the From there he moved to Paris and latest findings in the natural and engineering sciences to be used in medicine and

York. ing sciences to be used in medicine and From 1934 onwards he workblology:
Columbia University and for teal Natural scientists, engineers and docheaded its department of social resitors will work in close cooperation in the In 1949 he about its department of Sciences and Stutters University and Francisco and Stutters University and Stu

ment of social research.

Freud, was first of all concerned development and teaching in the field of critical theory of society. His major are Authority and Family (193), and Eclipse of Reason (written in East 1947, published in German is 1947, iniversity sandwich Dialectics of the Enlightenment together with T.W. Adorno), Study doctors at Stuttgart hospitals and university professors. Professor Blenke was appointed chairman.

As series of lectures but started in 1968. (1968).

critic made a sharp condemnation terrorist communism and showed at gart, Berlin, Wetzlar, Zurich, Washington chant to liberalism. His latest statest and Prague. diverge markedly from Marx and shot inclination to theology.

This perhaps corresponds to the dency of Horkheimer's work through his life. He has always striven for a behavior of the department hope for subsidies from industry. (Handelsblatt, 13 Februar) |

**Doctors** cooperate with engineers in Stuttgart

DIE WELT

In 1949 he obeyed the summont department at Stuttgart University open-old university and returned to Frated on 12 February by its initiator, Pro-where he again became Professor dessor Heinz Blenke, head of the departcial Philosophy and head of the a ment of chemical process technology and recently re-elected rector.

While in Frankfurt he became of Professor Blenke complained of the the founders of the Frankfurt sets fact that cooperation of this type had sociology. His criticisms of the late been prejudiced in the past by the ditalist economic and power systems vision of natural and engineering sciences ly influenced this country's into only into separate faculties but also movement.

Horkhelmer, himself influenced! As a result of this the Federal Republic Enlightenment, Schopenhauer, Man is is way behind other countries in research, development and teaching in the field of critical theorem.

broadly based as the whole of future The twists and turns of Horkhes cooperation should be. Among lecturers life have continually confused his fire surgeons, technicians, chemists. and critics. The former Marxist are surgeons, technicians, chemists, psychiatrists and experts in deep-freeze techniques and space medicine from Stutt and Prague.

The department's starting capital is modest. Stuttgart and the state insurance institute have each donated 200,000

(DIE WELT, 18 February 1970)



are various defects. These are caused simply by the fact that the animals' serum contains protein that is alien to the human kind. The organism produced anti-bodies to neutralise the alien material, thus rendering the serum ineffective. In other cases there were considerable incompatibility reactions. Even though nowadays toxic effects can generally be avoided by adopting an appropriate pro-cess of purification animal serum is only rarely suitable for the long-term treatment that modern medicine often de-

obtained from blood banks and the blood of all sorts of donors. At constant concentration these preparations contain a whole series of antibodies against various diseases, including smallpox, polio, measles and German measles as well as against many bacterial agents.
At first the gamma globulin could only

be injected into the muscles. But this meant that the globulin took time to get into the circulation. After forty hours about 65 per cent of the gamma globulin was still in the immediate area of the injection. So that the globulin would take effect more quickly intravenous injection was tried. But this often resulted in toxic side-effects. Researchers into this phenomenon found that during the preparation of the gamma globulin aggregate is formed setting off reactions in the organism that otherwise occur only in defence mechanisms when complexes are formed between antigenes and antibodies.

As these side-offects are caused mainly by a series of enzymes contained in the plood the prime task of scientists was to treat the gamma globulin in such a way that it was unable to activate this comple-

By the beginning of the sixties various methods, including hydrolysis with

This therapeutic principal has indeed proved to be extraordinarly effective but

The use of human gamma globulin was a great step forward. This could easily be

hydrochloric acid or through the enzymes with plasmin and pepsin, finally managed to produce a ganuna globulin preparation that could be used intravenously. But as the decomposition process was

not limited to the gamma globulin aggregate of high molecular weight the normal gamma globulin molecules were affected and divided. This reduces their efficiency and their effective duration is decreased

With gamma globulin with pepsin the half-life period — the measure for the length of time spent in the blood — is only between one and eight days instead of the normal 18 to 26 days. Although this drawback can be over-

come by using appropriately concentrated preparations and making more frequent injections the increased costs then involved in treatment lead to a strict limitation of the sphere where gamma alobulin can be used.

In face of this it is easy to see that the gamma globulin obtained by the Biotest Serum Institute with a half-life period of twenty days is a considerable step forward.

Reporting to the symposium "Plasma Proteins in Treatment", recently organised in Königstein by the Frankfurt Medical Forum. W. Stehphan said that the harmful aggregation of gamma globulin and later acid or enzyme treatment that reduce its effect can be avoided if the gamma globulin is treated with propiolacton, a chemical reagent, before isolation.

The propiolacton does not combine with Individual amino acids as either acidic or alkaline residue and obviously eliminates those groups that lead to aggregation. The ability of the antibodies to react is not decreased in any way. As the same is true for the antigenes the stabilised gamma globulin still shows the typical original munological action and does not thereore lead to side-effects of any sort.

Hospital tests on stabilised gamma lobulin have so far proceeded satisfacforily. More than sixty patients, mainly children, have shown that even frequent njection of high doses can be tolerated. These first results show that the efficiency and safety of the preparation cannot be doubted.

(Frankfurter Allgemeine Zeitung für Deutschland, 18 February 1970)

#### Computers to be used for diagnosis

C omputers have become steadily more important during the last few years and medicine has not remained unaffected by this development.

They are not only used in research but also help doctors to keep accounts, control the smooth running of hospitals and store patients' records in their inexhaust-

These areas can always fall back on tried computer methods so no new technical problems need arise. One thing must be ensured and that is that patients' records must not be readily accessible to unauthorised people.

Computers will be used in diagnosis in future. The problems involved are so complex that they can be approached



only by doctors and technicians jointly, For example the doctor will have to tell the technician what symptoms characterise the various complaints.

In many cases complaints cannot be clearly delineated from one another so that complaints and their causes cannot be linked unequivocably. Family doctors must therefore carry out specific examinations before they arrive at the final

But the computer will not replace the family doctor in the future. It will only supplement his work, being used primarily for the diagnosis between similar complaints or of rare diseases. If this is to be of any use at all diagnostic methods must be refined and automated.

Isolated development of computerised diagnosis is not sufficient. The various starts made on this must be coordinated far more. A supra-regional research centre is needed so that specialists from various branches of medicine can work together with computer experts.

As computer diagnosis should be of benefit to all sick people the appropriate establishments and necessary research rogrammes will have to be financed from public funds.

(Frankfurter Neue Presse, 12 February 1970)

## Primitive primates used in stress tests

end.

Zoologist Dietrich von Holst used this characteristic as a yardstick in his investigations into the results of social stress. If one of the animals has the hairs on its fail standing on end for six hours of the twelve-hour observation days, he notes down fifty per cent hair-raising period or SSZ (Schwanzsträubezelt).

The method was successful as it gave precise information on the effect of various degrees of stress after extensive observation material had been collected.

Stress is defined by von Holst as a condition affecting an animal subjected to harmful irritation caused by fellow-

males exceed this figure their testicles soften and can be forced back into the abdominal cavity. If SSZ rises above seventy per cent in males sperm is no longer produced. As soon as the animals return to an SSZ below the critical level their bodily functions are normalised.

Rodents are known to produce a much greater amount of adrenalin when under stress. The same is true of humans. Adrenalin in rodents inhibits the division of growth, thyroid gland and sexual hormones so that the animals themselves regulate a concentration of population that has become too great.

tupaias. Their growth curve rises steadily may be imminent. until they are sexually mature. Then the

struggles for order of precedence begin. This is obviously felt as stress, at any rate

by the losers whose growth is stunted.

A defeated tupaia has an SSZ of one hundred per cent. He only needs to see the winner for the hairs on his tail to rise. Adult tupaias with an SSZ of sixty per cent can lose a third of their body weight within a few days.

Mothers, with an SSZ of more than

twenty per cent eat their children. They fail to scent their children with a gland secretion that also frightens of foreign tupalas. Milk production and the mammary rhythm are not nonnalised immediately the mother calms down and has a lower SSZ.

If an animal just put into the cage registers an SSZ of one hundred per cent it can die a few hours later.

The sensitivity of tupaias, especially their reproduction, to stress is shown by the fact that litters are deposited when the scientist taking care of them is changed or when a strange person enters the room. This effect had already been recorded by other researchers. Females can Similar effects are recorded with reabsorb their young even though birth

(DIE ZEIT, 13 February 1970)



#### **THE ECONOMY**

## Avoid trivia when weighing up EEC pros and cons

A merica's Agriculture Department claims that the European Economic Common Market for this country. Community's common agriculture market costs the consumer and taxpayer in Europe 50,000 million Marks per annum.

Such figures have not yet been reached in Brussels, not because officials there shy away from the possibility of working out their sums to this enormous figure, but largely because the American calculations are rather unfair and can only serve to add to the agitation about Europe's agriculture.

To arrive at the figure 50,000 million Washington took into consideration first of all the cost in each individual European State and in the Common Market as

a whole of maintaining high prices for farmers and paying subsidies.
But in addition they considered the indirect costs which must be paid by consumers in EEC countries because of the excessively high retail prices of food, which are between 25 and one hundred per cent higher than the average on the world market.

On the other hand Europe's communal agriculture policy does hit the 182 mil-lion people in EEC countries hard in the

This is the price that is paid for financial solidarity in the Six, where taxpayers and consumers guarantee their farmers not only their prices, but also their incomes, with the aid of the EEC

If these costs were divided up among the population it would be seen that a family of four pays farmers about 216 Marks for food it does not eat!

In the face of continually rising surpluses this expenditure can only increase. In 1970 the Federal Republic will pay 31.37 per cent of the cost of subsidising

From 1971 onwards Bonn will have to provide as much as 32,23 per cent of these costs per year up till 1978.

This is quite a sum when it is remembered that these annual costs stand at about 15,000 million Marks.

At the Council of Ministers on 22 December decisions were made according to these facts and on 7 February when the European Finance Plan was finally passed the final phase of the communal agreement was sounded.

Opponents of the EEC are quick to

What they omit is that the disadvantages of the EEC and the burdens it imposes stand comparision with the advantages it brings. This is particularly true of the communal agricultural policy. Granted the government in Bonn had to pay out 1,000 million Marks to the EEC agrarian fund in 1967-68 alone. At the same time France collected an even greater sum than this from the fund.

The oft-mentioned marriage of the big industrial nation, the Federal Republic, and the great agricultural nation, France, is considered to be the reason for founding the Common Market.

France opened its doors to Federal Republic made its market available to French food producers.

This is a factor that is vital when considering Great Britain's application for entry. It is used by the British as a reason for allowing them a lengthy transition period for their farmers.

The reason is that Britain as an industrial nation has no corresponding opportunity for natural compensation. Therefore Britain will need a long time for adjustment. It must have five years.

There is something in the arguments put forward in London. It is certain that the Federal Republic would benefit if Britain were in the Common Market since experience has shown that industrial nations are birds of a feather.

Britain's entry to the Common Market would be as great a benefit for the Federal Republic as when the Federal Republic signed the Treaty of Rome.

The extent of this benefit cannot be reckoned yet, but there is adequate proof that it is there. Perhaps it will come from this country's trading with other countries in the EEC, or with non-EEC countries, but it is most manifest when the structure of this country's export

market is considered. What is certain is that the Federal Republic's exports have concentrated far more on expensive industrial produce than have those in other countries of the Six. These are products that have led in their turn to favourable developments in productivity in this country and are

continuing to do so. A certain liberalisation of trading would of course go on without the Common Market. But it is scarcely cre-



Sicco Mansholt (left), vice-president of the EEC Commission, spoke to more tater but also 3.3 milligrams of uranium farmers from the Federal Republic's Farmers' Union. His views met with opport every cubic metre of seawater was from the farmers although the discussion was held in a friendly atmosphere. Festerday just a Utopian dream, but today Union president von Heeremann (right) was present at the meeting. (Pax theory which will soon be put into

dible that member countries would then be in a position to remove barriers to trade between individual European countries to such a large extent and achieve a corresponding development in trading without the guarantee of lasting mutual dealings contained in the Treaty of

For the Federal Republic this has meant that - taking 1958 as the basis the index of imports rose between 1958 and 1968 within the EEC to 440.8 and outside the EEC to 215.8. In exports the increases were to 388.2 within the Common Market and to 242.2 outside.

Trade among Bonn and the Federal Republic's partners in Europe rose during these ten years by 228 per cent.

And it is undentable that as a result of

the increased competition brought about by the Common Market, leading to great-er productivity and higher standards, people in this country have found it easier to obtain value for money.

In this country the prices of radio and television sets, household electrical equipment, paper goods, books, toys, vehicles and petrol are lower than in other Common Market countries.

With regard to economic development It should be pointed out that in this country the gross national product in 1969 increased by eight per cent.

Beonomic growth is another factor in favour of the European Economic Community, or integration in general.

F. Main (DEUTSCHES ALLGEMEINES SONNTAGSBLATT, 22 February 1970)

#### **INDUSTRY**

## Water problems in Hamburg-Cuxhaven-Emden triangle

Vesterday the watery triangle encompassed by Hamburg, Cuxhaven Emden was poverty stricken, today it been discovered and tomorrow it will

This modern fairy tale has changed the cial, economic and cultural topography this area which has often been a victim flood waters.

Like mushrooms overnight nuclear ower stations and plant have sprung from the ground, colleges are being anned and the millions are flowing in. The gigantic plant running on nuclear which brings from the Deutsche

icht (German Bight) not only drinking

The EEC nightma The search for suitable sites is hotting p since the problem of supplying water

- surplus producemands a quick solution. For example remen pumps drinking water through nderground pipes to the Harz region 125 farmer grows grain at price biles to the south via Hanover. A subsidised and hence guar Hanover gets its drinking water from a

With demand in this country swompletely opposite direction, the Lünethere is no call for this grain to burg Heath to the north. for making bread.

for making bread.

So the grain is used as fodder this water pipeline since it is no longer farmer's cattle. And so that he grapable of supplying its own needs. produced the farmer is given a subs! In Lower Saxony warnings are being Cows that are fed with this luxultiven out that Hamburg is trying to steal grow big and fat. They produce exits supplies of water. amounts of milk, which is unsate. Provincial Assembly member Karl Klare least at the milk prices guarantal CDU) said that Hamburg intended to get State. This unsateable milk is characteristic water from the area around Celle. butter. Unsateable butter. Noboly But in the longer term when these supthe government's guaranteed miralies would obviously no longer suffice the government's guaranteed mirolles would obviously no longer suffice price for this surplus butter, so thamburg intended to obtain large quanuseless too. lities of water from Sweden.

The excess half pound packets taken to a government supply a where they are kept until rancid: disposed of somehow at great fine

Since there are so many com, government pays a premium for tone slaughtered. The premium ponds to the normal sale price of the

the government supply centre again the end of January this year.
out good money. This time for At present a record 1,574,700 forcarcasses. These are tinned, stord eigners, 1,100,900 men and 473,800 goulash or the like. special position with regard to Europe

This is the situation incredible to country.

It may seem. From the beginning increase in visiting workers was only

Market government have told thehin So the six Agriculture Minister! as an excuse.

Only one man has had the courage get up and say what all know must in this country was among the Yugoslavs. said. He is EEC Agriculture Commission 31,900 more workers from Yugoslavia are daily greater.

The sooner the Ministers respons more Spaniards and 3,300 more Portusay the same and take the necess guese. forced to pay the cost of them-

(Säddeutsche Zeitung, 19 February 197

This includes a development which has great bearing on the vital interests of Lower Saxony and there is the feeling in Lower Saxony that people who live there are to give away their wealth for peanuts.

Hanover, Bremen and Hamburg all suffer from a water shortage. In the watery triangle there is plenty of salt water but very little fresh water. But the turning point has come and this triangle will be tackled by industry.

The Federal state bank of Lower Saxony in Hanover has put a low interest credit of 1,000 million Marks at the disposal of the American concern Dow Chemicals. This organisation has itself weighed in with an investment of 250 million dollars, and from October 1969 on the Bützflether sand of the Elbe near Stade the first Dow Chemicals offshoot in the Federal Republic has been under construction. This will produce chemical solvents such as sodium hydroxide, chlorine and other products.

Before this first plant has even been completed there are plans for a second Dow Chemicals factory in the Stade area which is well on the way to becoming an international centre of the chemicals in-

The largest western European nuclear power station costing 330 million Marks being built at the moment near Stade. This will be supplying electricity from 1972 with a total output of 662 mega-

Dow Chemicals plan to set up a natural

gas power station which will be under construction very soon in Hamburg and towards the coast plans are under way for additional giant nuclear power

Near Stade an aluminium foundry is being set up for a further 1,000 million Marks and another installation of United Aluminium is being completed and other industrial plant is to be attached to this.

At the moment Hanover is placing great hopes on France's Pechiney concern which in conjunction with the American Kaiser Aluminium is seeking a site for Europe's largest aluminium oxide works. The total amount invested in this could be around 1,000 million Marks.

While these plans for factory building and Stade's nuclear power station are under way there are further projects for work on the Elbe from the river mouth to Hamburg aiming to make this stretch of the river navigable to ships of 100,000 tons and more.

West of the Elbe Hanover and Bremen have joined forces to work on plans for building new factories and industrial estates in the Oldenburg, Bremen and Wilhelmshaven area. With money supplied by industry in the Federal Republic and other countries together with credits from the Lower Saxony state bank in Hanover and promises of aid from the central government there are between 5,000 and 6,000 million Marks available for development in the watery triangle.

This does not include projects for deepening the Weserand the Jade rivers, the extension of Wilhelmshaven docks. to take ships of up to 250,000 tons, small industrial settlements and planned college buildings in Oldenburg and East Frisia.

Werner Gühle (Münchner Merkur, 19 February 1970)

Handelsblatt cooperates with AP and Dow-Jones on ticker tape scheme

A ssociated Press (AP), the American newsagency, the American economic publishing house Dow-Jones publishers of the Wall Street Journal and other economic publishers of the Wall Street Journal and other economic publishers. mic magazines, and the Handelsblatt organisation in Düsseldorf, which publishes Handelsblatt and other trade papers, will start a ticker tape service of financial and general economic news in early autumn.

At the moment the AP-Dow-Jones ticker tape services Economic Report, Financial Wire and Petroleum News are distributed in eighteen countries. Under the future scheme news predominantly from the American economy will be translated and adapted for Handelsblatt to publish.

This will be augmented with other news gathered by *Handelsblatt* and analysed by



them and distributed by ticker tape in the Federal Republic and Austria.

News of the joint venture of the three companies was announced in general communiques from AP general manager Gallagher, the President of Dow-Jones, William P. Kerby and Handelsblatt publisher Friedrich Vogel.
The Handelsblutt-ticker tape service

service will be developed on the lines of experience gained by Dow-Jones.

Dow-Jones is licensing Handelsblatt for its services which have been distributed in American economic circles since 1897. The new service will give subscribers valuable advance information before the relevant Issue of Handelsblatt is on the

The new networks of the journals Wall Street Journal (circulation 1.3 million). Barron's, National Observer and Hundelsblatt will be utilised.

(DIE WELT, 24 February 1970)

## I uremberg recently staged the 21st International Toy Fair. At it market research tested sampling groups of thirty children attempting to establish what toys boys and girls at particular age groups like to play with.

Hubert Kopp, market research analyst of a Federal Republic toy manufacturer, said: "We established that there is a new trend towards working car models.
"Yearning for model racing cars has

become almost a mania with boys aged between eight and sixteen. One family in two with boys of this age already has one of these games," said Hubert Kopp.

It was also discovered that the design of

a track which could be used either for model cars or railway trains closed a gap.
It was also confirmed that young boys
preferred to have a complete model train set rather than build up an extensive set piece by piece.

demand from girls was for working dolls. The Fair showed a super-model which was said to be able to be brought into motion or stopped simply by whistling or clapping. The doll *Dancerina* can go up on point and dance a phrountte when her magic crown is pressed.

The modern day Teddy Bear not only

has to have an interchangeable fur with a zip fastener but must also be a feeling creature capable of expressing joy and sadness. Stylised elephants and glraffes can sometimes be assembled and taken to

Wheeled toys included not only a grotesquely caricatured wooden railway but also a do-it-yourself train, that is to say a

#### Nuremberg's International Toy Fair



simple bogie with rubber attachments to which the creative child can add an empty tin-can, a piece of wood or an empty washing up liquid container.

In future homes the mother will be able to give long-distance orders to her children be means of an internal telephone system keeping a constant hot line between kitchen and nursery.

Plastic straws in five colours have been employed as good do-lt-yourself materials for children. They can be made into cages, big wheels, baskets, animals, crystals and geometrical figures which can be changed around every day.

Dominoes has been altered into a game

called Hi-Spot with very large domino

Toys for adults were also on show including a kind of illuminated bad-minton with a battery operated light in the shuttlecock.

A fashionable game as was once hula hoop is the Belgian idea "skipbail". A plastic ball is surrounded by a large ring on which a fully grown adult can stand and hop around. Experts can move quite

At this, the largest toy fair in the world, 1.415 manufacturers from 34 countries are exhibiting. There are railways from Hong Kong, building blocks from Canada, artificial trees from Malta and footballs from Pakistan.

(DIE WELT, 16 February 1970)

One of the novelties at the Nuremberg International Toy Fair - a combination clock, telephone and child's 'abacus'.

quote figures of this kind when they are respectability behind the Iron Curtain. The new relationship of Eastern Europe to the Common Market comes as a result of the economic policy of detente practised by the EEC Council of Ministers. This is gradually resolving the East Bloc's rejection of the EEC as an "instrument of imperialist exploitation."

Little remains now of the former em- the Kremlin to have des go on almost all important industrial products. The EEC Council of Ministers decided recently that individual member countries would continue bilateral relationships with the East Bloc for a further

But the Common Market as a whole would not deal with communist countries in this period. In addition trade with communist countries would be further liberalised not only with regard to EEC imports but also exports.

The EEC and the East Bloc

Economic Community.

On the other hand Czechoslovakia, Rumania and Hungary were soon attempting to embark upon talks with the European Economic Community. The new ruling has particular application to industrial items and agricultural produce: Thus Brussels has adopted an Yugoslavia has been negotiating with

attitude which makes it more simple for the EBC for some time and taken up a

Orginally Moscow regarded the economic unification of the Six as an extension to Nato's arm and a reactionary organisation. It was felt to be a throat to the East and an alliance against Communism. And the German Democratic Republic took a

making it the EEC's closest ally. Political and theoretical opinions on the EEC have never prevented an East Bloc country from dealing in foreign

trade with a European country or to be more precise an individual member of the Common Market. Growth rates in for the EEC and Warsaw Pact countries be-tween 1960 and 1967 for a second transport of the second transpo tween 1960 and 1967, for example, exceeded those of trade between the EEC

and the rest of the world with regard to In this period total EEC exports increased by ten per cent but exports to communist countries went up by 14 per cont. The corresponding figures for imports are 9.3 per cent and twelve per

Puture relationships between both sides will depend on political discussions particularly in Bonn and the willingness of EEC countries to give East Bloc countries credit and continue importing their pro-

(DER TAGESSPIEGEL, 10 February 1970)

#### More foreign workers in this country

and this is of course a price guarante. The number of foreign workers emthe government. So that the price for beef does not 73,300 between late September 1969 and

great expense and finally what might women are working here. This is the first been best steak is sold as a cheap to time since the War that so many people from abroad have been working in this

bitter and costly end every plennight 47,000. In previous years there was a

by the general public.

Guaranteeed minimum prices less 33,000 and 90,000 up until 1966.

much surplus unwanted food beig! At the moment there are 437,800 more duced that heads of the six Conf. foreign workers here than twelve months

Of th 1,574,700 foreigners working together and come to absolutely not here at the end of January there were clusions. This time they were luck 330,000 Italians, 297,000 Yugoslavs, having the Italian government crisis to 272,400 Turka, 206,800 Greeks, 149,200 Spaniards and 32,800 Portuguese. The greatest increase in foreign workers

Mansholt and he said: cut the prices! here as compared with September 1969. the surpluses will at least cease grow The increase in Turks was 28,100, there were 15,600 more Greeks here, 6,100

action the sooner Europe will stop be . Almost a third of all the foreign worswamped by agriculture surpluses kers here (30.1 per cent) are women. (Das Parlament, 21 February 1970)

TRANSPORTATION

his country can now boast its first electric-powered omnibus. The proto-

of what is a virtually exhaust-free

ilic transport vehicle was recently un-

n the presence of State Secretary trock of the Ministry of Transport, varian Transport Minister Schedi, sever-

Munich councillors and a number of

minent industrialists MAN premiered

Battery-run bus to undergo

traffic trials in Koblenz

#### TECHNOLOGY

## The use of stainless steel in vehicle construction

This has been a testing, snowed-under winter for cars. Rust, the motor car's fact yet models still come on to the No. I enemy, has had a gala season. Never have two-year test engineers observed so much rust as over the past few weeks. Their results are borne out by garages,

which have also been sounding the alarm. There is no need to dig deep to find the reason why. Over the same period the salting of roads in this country reached a record high. More than a million tons of salt have shortened braking distances but have considerably shortened the life ex-

pectancy of cars in the process.

According to unofficial estimates a car's life-span is reduced an average two years by the corrosion effect of the salt used. In other words, the decline in value of the cars concerned amounts to hundreds or even thousands of millions of

Corrosion first calls to mind the exhaust. When a strange sound joins in with the customary collection of noises made by the vehicle, a strange hum that first makes the motorist feel he is driving the rally version of his common or garden saloon then soon enough turns into a powerful roar, there can no longer be any doubt. The exhaust is gone.

As a rule the exhaust pipe gives up the ghost after 15,000 or 16,000 miles.

It is no use arguing that tyres too wear out and have to be replaced. Tyres are considered to be subject to wear and tear; the exhaust is made of sturdy steel. Alas,

the exhaust is made or sturdy steel. Alas, it is not sturdy enough.

The proof of the pudding is in the eating. When the exhaust goes it is because the temperature of exhaust condensation; which gives rise to extremely corrosive acid, and above all the biting sail spread on the road bare done. salt spread on the road have done their worst. Rain or humidity from the road surface are certainly not to blame.

market that for economy reasons are designed with short-lived exhausts.

Need this be? The answer is definitely

not. The industry could, when all is said and done, use stainless steel. At this and other points where the danger of corrosion is particularly great the use of high-alloy non-rusting steel would seem to be very much to the point.

Admittedly, alloy steel is more expensive than conventional steel but it does ensure longer life. The greater expense ought to be of secondary im-

Motorists are definitely right in being prepared to pay a little more for an exhaust system in stainless steel when buying their cars. It makes sound economic sense. They save themselves trouble and inevitable visits to the garage.

Incessant demands by informed critics and consumer expectations are, it is gratifying to note, gaining an increasingly better hearing among manufacturers.

- It is well-known that the exhausts of the Flat 124 and 125 are made of best-quality steel and other Flat models are to follow suit.

— It comes as no surprise to learn that the Mercedes 600 is equipped with a stainless steel exhaust. Daimler-Benz already use high-alloy steel for certain components.

The same is true of Porsche, the sports car manufacturer.

Volkswagen use stainless steel at certain points in the exhaust system of the 411 and a stainless steel exhaust will also shortly be available as a spare part for the

The complete exhaust unit for the Volkswagen 1200 and 1300 Beetle at present costs 52 Marks. (Hannoversche Presse, 21 February 1970)

## Automatic piling equipment

Annual season

tickets in Hamburg

On request a yearly season ticket is

posted to applicants and the money drawn from their accounts by standing

order every month. The new season tickets are insured against loss. At the moment some 225,000 people use weekly and monthly season tickets in and around

(Suddentsche Zeitung, 14 February 1970)

The equipment drives home foundation girders in tricky conditions. It is size to face with city traffic in Kobienz. and operates with its own compressor. Two hydraulic motors provide the Rheinisch-Westfälische Elektrizitätsrs provide the Rheinisch-Westfälische Elektrizitäts-(Photo: FMAR Rheinisch-Westfälische Elektrizitäts-rke, have agreed to add a number of

#### World's largest container vesse

On I February the world's law country will probably be greater container vessel was laust ain this year than last. The promising Hamburg's Blohm & Voss yard three for the first quarter of 1969 overall length of 246 yards and aboved deceptive. capacity of 33,000 the newcom Due to the winter weather and the operate on the Australian route work of the newly-introduced regulaburg-America. On 1 April Hamburg public transport is to introduce payment of season tickets by chaue or money order. Regular users of the region's 180-odd rail, bus, boat and tram services no longer need to queue at the end of the month for a new

ghters of the line.

burg-America.

One allowing the police to fine motorists

Named the Sydney Express, it is the spot the number of road deaths
the second generation of meas thirteen per cent down on the first
vessels. Its capacity of 1,508 twe warter of 1968.

containers is more than twice and The trend reversed from May on,
that of the first full container simbough, and according to the figures for
two years ago on the North Atlantamuary to November 1969 just published
y the Wiesbaden Federal Statistics OfIt is the largest single investmentice there was an overall increase over the
shipping line since the war. A Maine period in 1968 of one per cent.
tainer vessels costs roughly 75 m In other words, 15,234 people died on
Marks, the price of three up-to-dathe roads. Last November 1,871 road
ghters of the line.

leaths were registered. This represents an The Sydney Express will form per 1968. (DIE WELT, 18 February 1970) tainer Sarvice tainer Service, a consortium of t leading lines, one Australian and European. It will have thirteen

#### Road deaths increase

a new battery-run buses to their ficet.

icles? (Münchner Merkur, 14 February 1970)

Munich corporation transport is more sceptical. Spokesman Dr Vetter noted that "Whether or not the bus will prove an economic proposition is uncertain. Besides, our bus services all run from one end of town to the other. As regards partial battery operation we shall have to wait and see how the electrobus fares in

Koblenz. The prototype is indeed quite unecono ous designed to counter increasing air flution and noise in the hustle and stle of city traffic. mic. The trouble with electric-powered vehicles that run off their own batteries is that lead and steel batteries are extremely heavy and provide p wer for only a limited period of time. Yet this interesting technological deve-ment is not to undergo trials in the varian capital. It was to have been ted in Munich but will now first come

Their main advantages are the absence of a clutch and gearbox of any kind. Yet acceleration is comparable with that achieved by city buses at present.

At the presentation ceremony it was emphasised that the prototype will definitely be further developed. The manufacturers are thinking in terms of a single, lighter battery meeting an entire day's power requirements. The battery trailer is also to disappear and the power unit be housed in the bus itself.

In connection with the newly-unveiled development two Munich Bundestag members, both of Franz Josef Strauss's Christian Social Union (CSU), have tabled a question to the Federal government. Their query divides into four sections:

What is the opinion of the Federal government on the electric-powered omnibuses for city traffic developed by two German manufacturers?

Does the government feel that they represent a major contribution to the

fight against atmospheric pollution?
Is the Federal government prepared to relieve the tax burden on electric-powered vehicles (road tax based on weight as opposed to cubic capacity) in time to promote the proposed manufacture of exhaust-free buses?

What other measures does the government propose to undertake to promote the introduction of exhaust-free city veh-



MAN electric-powered omnibus on its first trial in city traffic.

### Ruhr smog reaches West Coast pollution levels

would be a mistake to assume that increasing air pollution is only a prob-lem in the United States. In this country too several million people in the Ruhr and Rhine-Main regions live among Blake's dark, satanic mills with never a trace of trees, birds or flowers.

Frankfurt scientists have proved that. the legal limit of atmospheric pollution has been passed by fifty per cent in spells of continuous fog. So even Frankfurt can compete with Los Angeles's notorious smog. Heaven knows how the Ruhr com-

It is a little-known fact that not only the toxic carbon monoxide found in car exhausts but also the concentrations of sulphur dioxide emitted by industrial and domestic chimneys and converted in the air into sulphuric acid damage the lungs and bronchia when inhaled.

Specialists are agreed that this is extremely harmful to health and will not in the long run be without consequences

even if the levels stay within the legal limits, which are in any case higher than in most other countries... A well-known medical example is the

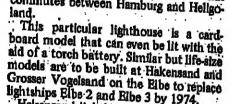
above-average incidence of cancer among elderly chimney-sweeps observed many

years ago.

The point has now been reached at which it would be no exaggeration to talk of the rape of Nature by Man (to his own disadvantage, moreover), particularly as pollution affects not only the air but also soil and water.

The Council of Europe has declared 1970 nature conservancy year. Until longknown counter-measures are rigorously put into effect this will remain and empty gesture. (DEUTSCHES ALLGEMEINES' SONNTAGSBLATT, 22 February 1970)

# uxhaven department of waterways and shipping have designed a lighthouse with a feature unique in centuries of lighthouse construction. Above the light there is to be a platform on which helicopters can land in case of emergency. This brand new red and white lighthouse is one of the attractions of Alte Liebe, one of the sturdy ferries that commutes between Hamburg and Heligoland.



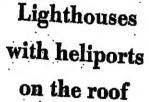
models are to be built at Hakensand and Grosser Vogelsand on the Elbe to replace lightships Elbe 2 and Elbe 3 by 1974.

Hakensand lighthouse is to be erected on a site three miles east of the shipping lane and the present location of Elbe 3. Grossvogelsand lighthouse will be three miles east of the present Elbe 2 lightship, not far from the wrecks of the Ondo and the Fides.

Only Elbe 1 is to stay put, while Neuwerk lighthouse will continue to function as a landmark and positioning point in the reed beds of the Ribe estuary.

Hakensand, which will be built first, is to be 136 feet above sea level. The 12-foot diameter shaft will be topped by three decks; the lower, conical machine deck, the remote control deck, 42 ft 6 in. in diameter, and the lamp room. The roof will be a 166-square-yard helicopter land-

Both lighthouses will be fully auto-matic. The diesel engine and generator have both undergone 1,000-hour en-A model of the new lighthouse to be built on : : , (Photomontage: Martin Jank)





durance trials. There will be three units on the machine deck. Should one become defective the second automatically starts

monthly ticket.

to generate power.
The steel sections are to be prefabricat-The steel sections are to be prefabricated on dry land and assembled on site with the aid of floating cranes. Should the need arise the helicopter landing platform will be used to speed servicing personnel to and from the lighthouse.

South-east of Cuxhaven the black and white Giant of Altanhausic is a second.

white Giant of Altenbruck is on standby behind Skinny Anna, the 97-foot tail old lighthouse that will continue to operate for only a few more months. Pilots and

captains have kept their eyes peeled for Skinny Anna for many a long year on journeys up and down the Elbe.

Anna's days are numbered. By late summer the new lighthouse will be fully equipped and operational. Anna will be scrapped. The old lighthouse cannot be preserved as a technological museum plece because it would confuse shipping.

For the time being both can be seen from the main road along the right bank of the river. The bare trees do not hide them from view in the winter. The old lighthouse is dwarfed by the new, which is further inland and illuminates two other directional lights at Glameyer and

not only look like a glant. It is twice as tall as the oldtimer and, at 194 feet, one of the tallest lighthouses on the Elbe. Its

The council's effort black and white rings, the special feature that identifies it as a landmark during the daytime, are not a technological in-novation. They are borrowed from the birch tree.

Hannoversche Allgemeine, 12 February 1970)

Honnoversche Presss

was, has been bothering the city come a few years, Herr Vogel states.

which is a shareholder in the sign was already 200 million Marks are to be management company. As the see invested in telecommunications and lock largest airport on the Continent. Works between now and 1980 and 360 covernment. The black and white newcomer does of only look like a giant. It is twice as

The council's efforts have been of avail. The management of the signature twelve years.

A single concession has been made. The course of this expansion work A single concession has been made. The course of this expansion work attendants are no longer allowed to refer moved and sixty miles of bank rebuilt foreign currency. foreign currency.

## The profits of Kiel canal in the seventies. The profits of Kiel canal in the seventies. The number of vessels crossing from spending a penn the North Sea to the Baltic and vice-versa increased from 50,000 in 1950 to more than 85,000 a year according to Gard

than 85,000 a year, according to Gerd Vogel, head of Kiel waterways and shipplng administration. On 20 June the Canal will have been in use for 75 years.

Major engineering projects to be carried out over the next few years include a new high-level bridge at Holtenau, Kiel, the hamburg-Flensburg autobalin bridge at Rade, a road and rail bridge at Grinenthe slot add up to a million Marks 17 that and a turned near Brunsbittel.

This tricky subject, human if east Lebensau bridge is also to be rebuilt in

and the surface from 335 to 560 feet

over a length of forty miles, the authori-(Hannoversche Presse, 17 February 187 tles in Kiel calculate.

## 75-year-old Kiel Canal to be widened and deepened



Pederal Transport Minister Georg Leber, is to deliver the commemoration address at the ceremony to mark the seventy-fifth anniversary of the opening of the Canal.

Special emphasis is to be attached, Herr

Vogel notes, to the importance of the canal for international shipping and the expansion of economic ties with the

countries of Eastern Europe.

At the end of May an exhibition in Kiel Castle is to outline the history of the busiest sea canal in the world and the Bundespost is to issue a commemorative

stamp.

Last year some 87,000 ships from more than fifty countries used the Canal, conveying, roughly, sixty million tons of

Built at the end of the nineteenth century as the Kaiser Wilhelm Canal at a cost of 156 million Marks, the Kiel Canal is reckoned to save shipping in this country 35 million Marks a year.

The Federal government, which has invested 350 million Marks in modernisation of the canal over the past twenty years, spends thirty to 35 million Marks a year on upkeep and maintenance, (Lübecker Nachrichten, 17 February 1970)

600 million Marks have been allocated for improvements to the Kiel Canal, the world's busiest. Each year 90,000 vessels carrying 60 million tons of cargo should be able to navigate the Canal, when the improvement plan is completed by 1975.



## Housewives on a shopping spree

Women in this country really perked VV up when the subject turned to butter. Commissioned by the Ministry of Agriculture the Institute for Applied Consumer Research (founded by the con-sumer Associations) asked about 2,500 Federal Republic housewives about the ways they tackled the problem of shopping and feeding themselves and their families.

As I said above the theme of butter and margarine led to the most heated differences of opinion where the housewives were concerned. About two thirds of all households refuse to do without butter. and a half of the margarine consumers would rather have butter if it were a little cheaper. Only one in ten of the housewives questioned selected margarine be-cause she considered vegetable fats more

The survey produced this conclusion in officialese: "The consumption of butter centres upon family income and size of the household. The greater the income and the smaller the family the more butter per person is consumed."

And: "Whereas butter was bought for health and status symbol reasons marga-rine held sway with regard to price."

It was interesting to note that women who had not a high-school education were predominantly of the opinion that butter was healthier than margarine. Housewives who had more advanced schooling on the other hand were more often of the opinion that both types of fat were as good or as bad as each other.

The oft-heard suspicion that a housewife is, generally speaking, a gullible victim of sales methods whose shopping involved grabbing spontaneously the first likely article that come into sight was ruled out of court. Almost three quarters of the women questioned said that before going to the grocers they wrote a detailed list of what they wanted. About fifty per



THE GERMAN TRIBUNE

#### To hat a lady!

At the traditional January hat show, held by this country's milliners at Cologne, these new designs were modelled. On the left a summer hat in 'crinol' and silk, a hat for travelling in felt in the middle and a hat made of plastic materials.

These selective women, the survey showed, were the self-same ones who would not think twice about walking out of a shop empty-handed.

Year by year the demands housewives make on shop-keepers with regard to stock, service and lay-out are growing

Conversion of shops to self-service is taken as inevitable. In cities three out of four women are already doing their shopping in self-service stores super-markets cash-and-carry.

In the country, however, as many women still obtain there groceries from the old fasioned "shop on the corner". But this is only because they have no

One woman in three in rural areas is discontented because it is not possible for her to buy all the groceries she requires in

The women questioned were quite exact about what groceries they bought, when, where and why. But the majority of them had rather nebulous ideas about other important facts.

Many were very vague about topics as diverse as the Common Market and chicken's eggs. Most housewives consider that the quality of an egg declines as it becomes less fresh, although an egg

cent of housewives, it turned out, com- straight from the nest tastes very bad. pare prices before they hand over their
cash.

straight from the nest tastes very bad.
They also regard unstamped eggs as the freshest although a stamp is in no way a guarantee of an old egg.

> Two out of three women stock up from weekly markets since they think that fruit and vegetables bought there are fresher than elsewhere — which is by no means always the case.

Questioned about the Common Market and what it would bring them, a quarter As far as deep frozen food is concerned fruit and vegetables cheaper, while just as many thought that it would make the prices of foodstuffs rise.

In another set of questions the institute for Applied Consumer Research asked about the consumption of packaged foods, deep frozen items and "meals in a

As far as deep frozen food is concerned the Federal Republic lags far behind other similarly highly industrialised coun-

Only one in ten city housewives in this country make regular purchases from the deep freeze, seventy per cent rarely do so and twenty per cent would not dream of

It is predominantly younger housewives who go for deep frozen foods and TV suppers. Older women said they never buy pre-packaged foods.

Barbara Kote

(Frankfurter Rundschau, 14 February 1970)

## NEWS IN BRIE Therapy on horseback

#### Time off

RIDING NO LONGER A PASTIME FOR THE RICH

V acations for prisoners have been for the first time in North Westphalia and positive results have achieved, according to the Discount results as achieved, according to the Discount results as a surregion Minister of Justice, Josef Neuberger

In the largest Federal state last orse-riding has long ceased to be a mas a total of 660 convicts were at orse-riding has long ceased to be a three or four days holiday at home privilege of the nobility and the rich. their family on their word of bone imagine that riding is the most exreturn. Only twenty were not be naive sport is to forget that ordinary Josef Neuberger was pleased a sports such as flying and gliding, rally

success of this experiment but relating, golf and certain water sports.

idea that it might be extended Riding costs no more than tennis, inconvicts except "lifers".

In an interview the Minister said feature. The equipment used is a provide the critic inconvicts.

would be quite impossible. Crimial the slightest gesture by the rider. are a danger to society must keen horse-riding two living beings combehind bars until their full sentence ne to form a greater unit," Gustav Rau, been served." een served."

man whose influence on horse-riding in
He added that to protect the puls country has been considerable, once

would only be possible to reless immented.

prison and then only occasional Horse and rider achieve an uncommon who had been on good behave rmony. The horse does not submit to prison and then only occasional rider; it makes friends with him. Even

for a short time.

Likewise the North Rhine-Westading the horse by the reins or visiting it Minister of Justice has rejected the the meadow or the stables the most of partnership cells in which convinteding of men cannot fail to exbe allowed intimate relations with release the feeling of happiness that wives. Josef Neuberger is of the quantitative from the horse. That this would lead unavoided Medicine has made use of the fact that disturbances in the prisons.

A different opinion has been executed makes deliberate use of Man's oldest in Baden-Württemberg where seriou nitural asset, the horse, to maintain and sideration is being given to the identity is the horse, to maintain and rooms in prisons.

rooms in prisons.

#### Taxi tales

By other countries' standards, parti-(ilamburger Abendbiatt, 13 Februari narry those of Holland, Norway and ritain, research into and therapy by orse-riding are still in their early stages this country but a number of wellnown clinics and departments have

nown clinics and departments have lade a name for themselves.

I axi drivers in this country have the portion of Birkenreuth clinic, can be write. "The taxi driver's shortstory ted the pioneer of therapeutic horsemonth". 140 taxi drivers have entereding for internal medicine in this countight weeks ago Daimler-Benz, toby. He used to be a show-jumper himself. With a trade paper have invited At Münster University Hospital and drivers to submit the most internargehelde disabled persons' sports club, stories they have to tell of their expanance but two examples, spastics and ces. They will, of course, be paid and all all domide cases are the principal tar-

ces. They will, of course, be paid au halidomide cases are the principal tarroyalties for their contributions. ets. Dr Reichenbach, on the other hand, The first contribution, full of excescribes horse-riding as a special form and amusing incidents from a taxi dif movement therapy.

life, has been received from Units The writer has seen a lady of over sixty yho suffers from a disease of the lung The competition will last for the ide on horseback for the first time in her

of 1970. At the end a special prize is awarded, worth 1,000 Marks, for the entry of the year.

#### Hopes of winning

Debt collecting A ecording to a poll conducted by the Wickert Institute of Tübingen only 53 per cent of the population of this

Republic ambassador to the or Republic team will win the World Cup in St James has been asked by HandMexico. Thirty-three per cent reckon CDU Bundestag member Erik Bhard they will not and fifteen per cent are still to collect a gambling debt for him.

The debt is question is one process aterling that Blumenfeld placed to confident of success.

Sterling that Blumenfeld placed to confident of success.

Winister Games Process Process as a confident of success.

Minister George Brown.

The Socialist Minister had wager the Federal Republic would not be to catch up Great Britain with a few !! in the shipbuilding industry - by Blumenfeld had won.

He asked von Hase, "Please ask G to hand over the pound or dis Lloyds Register of Shipping figures,

A spokesman for the embasy in don said: "His Excellency has written to Mr Brown but no reply han chile been received."

(DIE WELT, 17 Febrush)

life. After a few hours practice she felt freer, happier and was breathing better.

In internal medicine therapeutic horseriding is, as it were, the continuation or perfection of terrain therapy. What the one fails to achieve, physical activity on horseback under strict medical supervision may succeed in.

Elderly men can be rehabilitated after a heart attack by means of a gradually increasing dose of horseback therapy under continual medical supervision.

In the past riding has mainly been recommended as a means of treating obesity. It now seems advisable as a therapy in cases of asthma, emphysema of the lung, cariac and circulatory diseases, high blood pressure, stomach trouble, vegetative complaints and convalescence.

It is a proven success. Take, for instance, the case of a fifty-year-old man who had suffered a heart attack. After treatment he was sufficiently recovered to go out riding for a couple of hours.

An apparently incurable case of tachy-

cardia, a fifteen-year-old girl who was almost permanently bedridden, developed into an enthusiastic horse-rider. The writer has seen sufferers from

manager disease anxious to the point of bursting into tears at the thought of having to lead a peaceable horse from the stables to the gymnasium for the first time in their lives. Gradually the tension subsided, gave

way to harmony, and at the end of the treatment everyone declared their intention of keeping up with horse-riding.
Horse-riding can also be of assistance to
the blind, the deaf and dumb and the

Therapeutic horse-riding at the Birkenrauth clinic

mentally deranged. The writer was struck by the rigid expression on the face of a young girl who was being led to the gym. Her movements were frighteningly slow. She was obviously a serious psychiatric

After a few circuits on the back of a good-natured thoroughbred retired from the race-track there was a slight trace of a smile in her face and her bearing on dismounting bore witness to pride in her

Riding has a far more comprehensive effect on muscles, nerves and blood vessels than, say, swimming. Movement therapy is normally carried out without interest and often unwillingly. Physical training on horseback has a far greater psychsomatic effect. The patient is attracted towards the animal and sitting on horseback is an exhilarating feeling in any

Attempts to utilise therapeutic horseriding in treatment of delinquent children and orphans are also under way.

The therapy has so far proved parti-cularly successful in preventive medicine. Birkenreuth clinic, for example, treats an annual contingent from a large industrial concern. The group attend courses designed to prevent illness by providing recreation under medical supervision.

There are already more than four million physically disabled people in this country and they are joined year by year by thousands more: spastics, paralytics, hildren with injuries sustained at birth or in infancy, people injured at work or on the roads. And there are probably twice as many with internal ailments.

Horse-riding as a therapy can help all of them to take a greater part in social life and some to gain first access to society. The horse may have been deprived of its economic function but it now has a fresh and important task: giving people who most badly need it the courage to face up Eberhard Fellmer

(DIE WELT, 20 February 1970)

Providing preparations continue according to schedule the Federal Republic Sports Conference will be constituted on 15 March. Plans drawn up by the three major political parties over the past two years had much in common.

The Social Democrats' Sports Council, the Christian Democrats' Standing Sports Conference and the Free Democrats' coordinating body were all based on the realisation that it is high time representatives of sport, Federal and state govern-ments and local authorities got together to agree on sports promotion measures.

At all costs a repeat of the state of schools sport in this country was to be avoided, particularly with competitive sport and the forthcoming Olympics in mind. The states have now surprisingly consented to the establishment of a Sports Conference but are opposed to parliamentary representation.

The conference is to consist of 32 representatives each of sport, Federal and state governments and local authorities. It will not be a decision-making body but it will be difficult for any of the four to oppose what has been approved by a majority.
The foundation stone for this coor-

dinating body was laid in the first official sports administration. Bundestag debate on sport, held on 1

#### Sport organisations and the authorities at the round table

December 1967. Paul Lücke, as Minister of the Interior at that time responsible for sport, first mooted the idea of a Federal sports administration.

His successor, Ernst Benda, advocated a similar body, addressing the sports hearing of the Bundestag home affairs committee on 23 January 1968 as follows:

"Should existing means of cooperation prove insufficient to enable satisfactory agreement between independent sports organisations and the appropriate public bodies to be reached, the establishment of a standing sports conference with a number of working parties might be

At this juncture Hermann Schmitt-Vockenhausen, Social Democratic chairman of the home affairs committee, had what in July 1968 was to materialise as the controversial Federal

Following heated debate in the Bundes-

tag on this proposal by the Federal Ministry of the Interior sports specialists in the Bundestag went to extra pains to examine the possibilities of new forms of

cooperation. In objective discussion the committee finally combined the various proposals and on 8 May 1969 recommended that the Federal government open up negotlations with the Federal Republic Sports League (DSB), the Federal states and local authority associations.

Discussions continued regardless of the general election campaign until a fortnight before the date of the election and were resumed at the beginning of the sixth legislative period.

Chancellor Brandt's government policy statement had the following to say about sport: "The Federal government advocates the establishment of a Sports Conference to consist of representatives of the Federal Republic Sports League, the Federal government, Federal states and local authorities and to coordinate sports measures."

For the representatives of organised sport the strength and unity of the DSB team as a partner to the representatives of Pederal and state governments and local Frankfurter Aligemeine Zeitung

für Deutschland, 20 February 1970)

## The Pill for the homeless

institutions for the homeless in Mülheim on the Ruhr. The injection will replace the Pill which the health authorities have been using for over a year in the attempt to cut down the birth rate in these special

Up till now a nurse from the Red Cross visited the homes each morning with a supply of contraceptive pills. As many as rty women at a time were volunteering to take the pills. All thirty have remained childless since the service started.

Head of the Mülheim health office Dr Rolf Langmann considers that family planning is in the interests of the families involved and absolutely necessary. He considers that the more children these homeless women have, the less are their chances of ever leaving their unhappy situation.

F ree contraceptive injections are available for married women living in homeless in North Rhine-Westphalia's statistical evidence of the local authorities and the health office. About thirty per cent of all women in the homes have between four and seven children. And another seventeen per cent have as many as eight to ten.

> About fifty two per cent of all the homeless are children and adolescents.

Dr Langmann says that for the home-less in Mülhelm there is a living area of about three square yards per capita.

In such cramped conditions producing a series of children can be disastrous for the parents. On the one hand it can lead to violence and on the other apathy and resignation. The latter is shown most clearly in the lack of cleanliness and a gency. sense of personal hygiene in many of the

homes' inhabitants. Families who have been in such accommodation for many years lose touch with the basic princi-ples of hygiene.

Another evil resulting from this poor accommodation is that about fifteen in learning to speak by as much as eighteen months or even two years.

Dr Langmann says that the children become retarded because of their parents' lack of planning initiative, A long stay in an institute for the homeless can cause psychic changes in the most wellbalanced and intelligent person. He also considers that the terrible and largely undeserved fate of these problem families can be ameliorated by family planning and voluntary limitation of the number of off-

spring produced. But this is not enough, according to the doctor. He says that hygiens education and attempts at reintegration into society must be undertaken as a matter of ur-

(Frankfurter Nous Presse, 13 February 1970)